SAMSUNG

GRAVITY™ 2

P O R T A B L E Q u a d - B A N D

M O B I L E P H O N E

User Manual
Please read this manual before operating your phone, and keep it for future reference.

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Section 1: Getting Started

This section explains how to start using your phone by first configuring your hardware, activating your service, and then setting up your voice mail.

Activating Your Phone

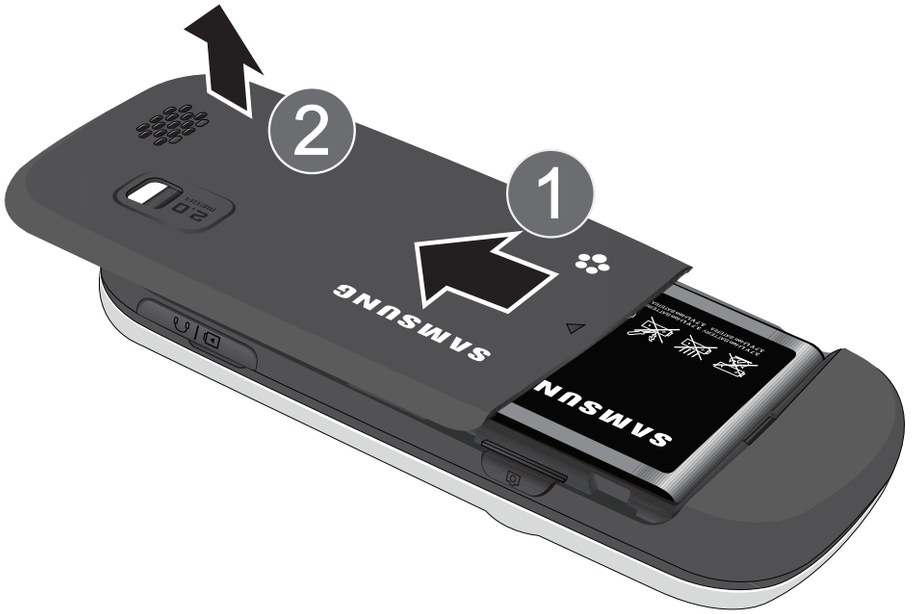
When you subscribe to a cellular network, you are provided with a plug-in SIM card loaded with your subscription details, such as your PIN, available optional services, and many others features.

Installing the SIM Card

Important!: The plug-in SIM card and its contacts information can be easily damaged by scratching or bending, so be careful when handling, inserting, or removing the card. Keep all SIM cards out of reach of small children.

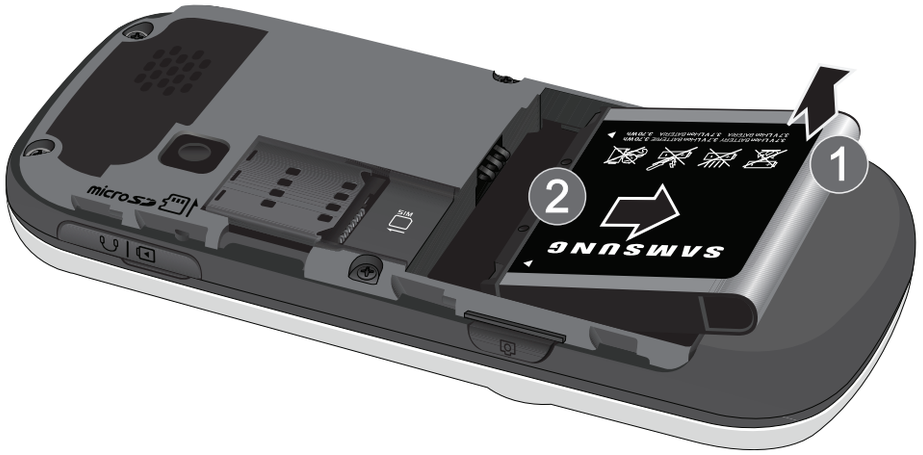
If necessary, switch off the phone by holding down the key until the power-off image displays.

1. Remove the battery cover by sliding the battery cover in the direction of the arrow.

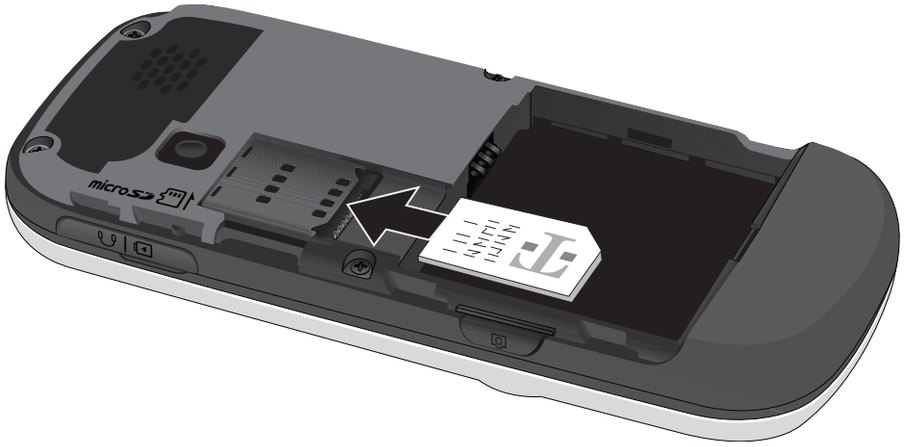


2. Carefully lift the battery cover away from the bottom of the phone.

3. Lift up and remove the battery.



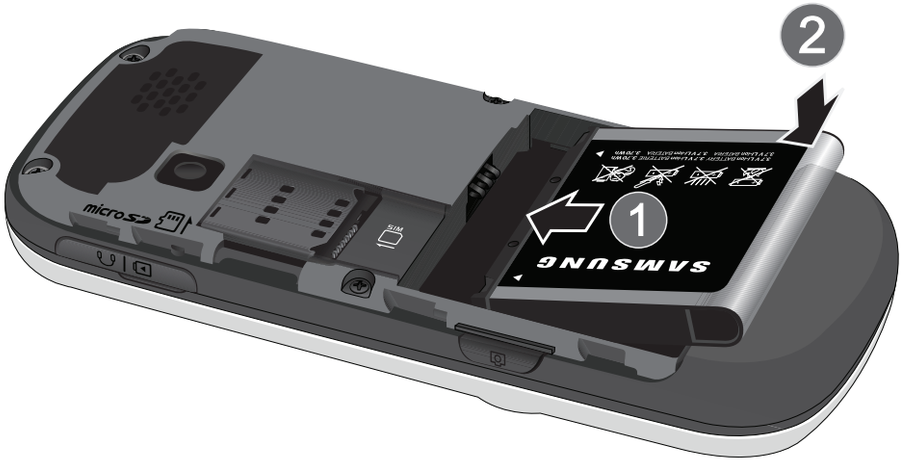
4. Carefully slide the SIM card under the metal bracket and into the SIM card socket. Make sure that the card's gold contacts face into the phone and that the upper-left angled corner of the card is positioned as shown below.



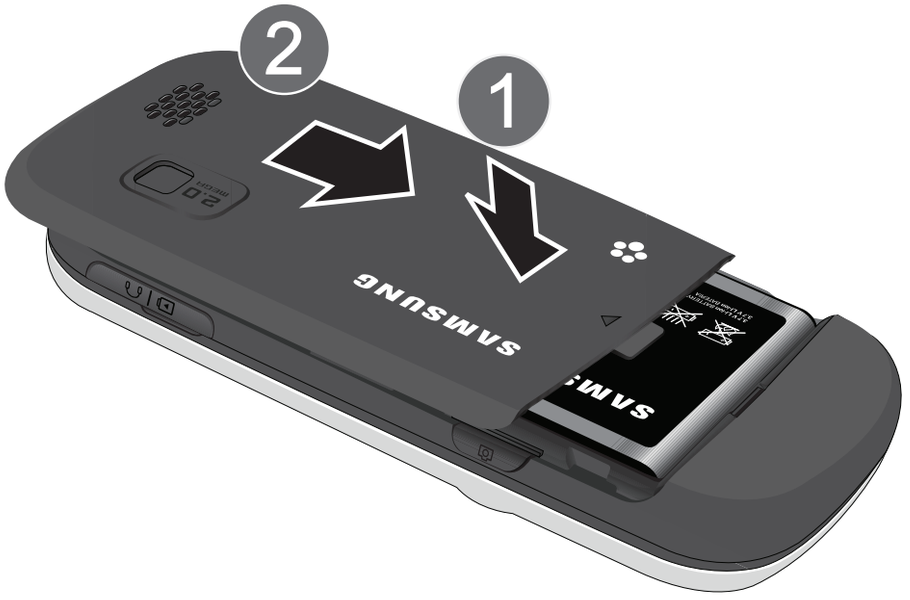
Note: If the card is not inserted correctly, the phone does not detect the SIM card. Remove the battery and re-orient the card back into the slot.

5. Replace the battery:

- Slide the battery back into the compartment so that the tabs on the end align with the slots at the bottom of the phone.
- Press the battery down until it snaps into place.

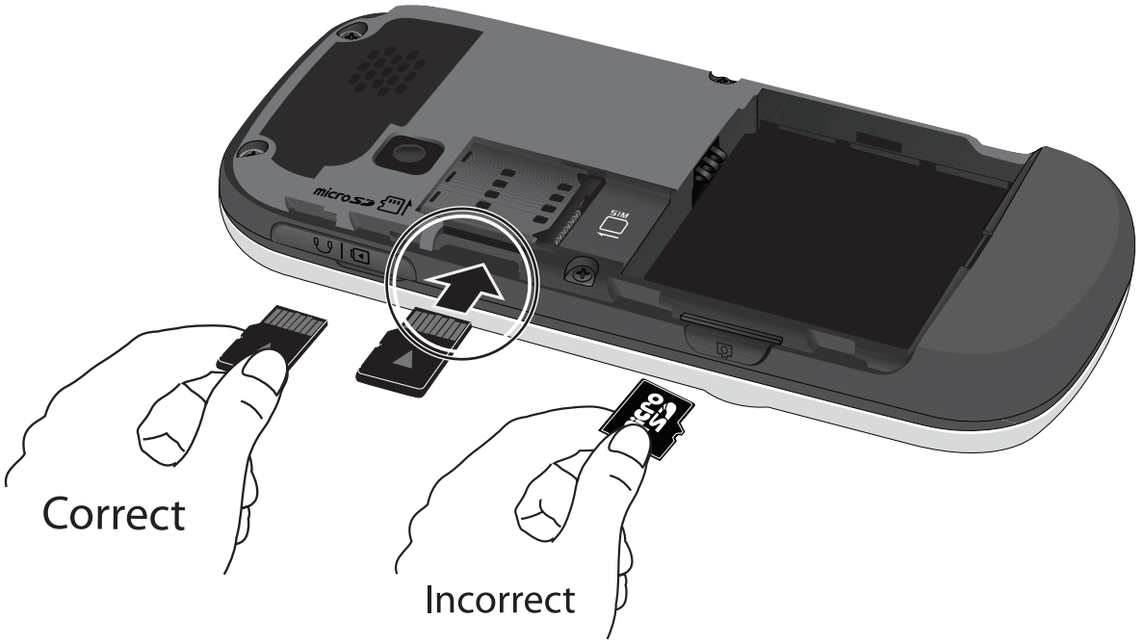


Reinstall the battery cover by sliding it back onto the phone until you hear it securely snap. Make sure the battery is properly installed before switching on the phone.



Inserting the Memory Card

1. Place the microSD card into the slot under the SIM card (as shown below). Ensure the microSD's gold contact pins face upward and the card is placed so that the indentations on the card face the same direction as those illustrated.



Warning!: Your touch screen responds best to a light touch from the pad of your finger or a non-metallic stylus. Using excessive force or a metallic object when pressing on the touch screen may damage the tempered glass surface and void the warranty **see "Warranty Information" on page 145.**

Removing the memory card

▶ Press in gently on the memory card with your thumbnail or finger until it releases from the slot and carefully remove the memory card.

Note: Your phone supports microSD cards of up to 16 GB capacity. Memory cards with over 16GB storage capacity have not been tested with this phone.

Charging a Battery

Your phone is powered by a rechargeable Li-ion battery. A travel adapter, which is used for charging the battery, is included with your phone. Use only approved batteries and chargers. Ask your local Samsung dealer for further details.

You can use the phone while the battery is charging, but doing so requires additional charging time.

Note: You must fully charge the battery before using your phone for the first time. A discharged battery recharges fully in approximately 4 hours.

---

1. With the battery installed, gently remove the plastic cover on the right side of the phone and plug in the travel adapter's connector into the jack.

Important!: Verify that the handset battery is installed prior to connecting the travel adapter. If the battery is not installed and the travel adapter is connected the handset continuously power cycles and prevents proper operation.

---

2. Plug the adapter's power plug into a standard AC wall outlet.

Note: The previous illustration displays the **correct** and **incorrect** method for connecting the charger. If the charger is inserted incorrectly, damage to the accessory port occurs therefore voiding the phone's warranty.

---

3. When charging is finished, unplug the adapter's power plug from the AC wall outlet and then disconnect the travel adapter's connector from the phone.
4. Resecure the plastic cover over the interface jack on the phone.

Warning!: Failure to unplug the travel adapter before you remove the battery, can cause damage to the phone.

Low Battery Indicator

When the battery is weak and only a few minutes of talk time remain; a warning tone sounds and the "Battery low" message repeats at regular intervals on the display. In this condition, your phone conserves its remaining battery power, not by turning off the backlight, but by entering the dimming mode.

When the battery level becomes too low, the phone automatically turns off.

Switching the Phone On or Off

1. Press and hold the key until the phone switches on.
2. If the phone asks you to enter the phone password, use the keypad to enter this password and press either the **OK** soft key or OK.

Note: For more information, refer to *"Change phone password"* on page 91.

3. If the phone asks for a PIN, use the keypad to enter the PIN and press either the **OK** soft key or OK. For further details, see *"Check PIN code"* on page 91.

   The phone searches for your network and after finding it, the term "T-Mobile" displays on the upper left half of your screen. Now you can make or receive calls.

Note: The display language is preset to Automatic at the factory.

4. When you wish to switch off the phone, press and hold until the power-off image displays.

Setting Up Your Voice Mail

For new users, follow the instructions below to set up voice mail:

1. In Idle mode, press and hold the 1 key on the keypad.

You may be prompted to enter a password.

2. Follow the tutorial to create a password, a greeting, and your name.

Note: These steps may be different depending on your network.

Accessing Your Voice Mail

You can press and hold the 1 key on the keypad or use the phone's menu to access your voice mail. To access voice mail using the menu:

1. In Idle mode, press and hold 1.

   Your phone dials the specified voice mail number.

2. When connected, follow the voice prompts from the voice mail center.

Section 2: Understanding Your Phone

This section outlines some key features of your phone. It also displays the screen and the icons that display when the phone is in use.

Features of Your Phone

Your phone is lightweight, easy-to-use and offers many significant features. The following list outlines a few of the features included in your phone.

- 2.0 Megapixel Camera with 12x Digital Zoom
- Bluetooth® Wireless Technology
- User friendly, menu driven access to features and options
- E-mail, Text Messaging, Picture Messaging, and Instant Messaging capability
- Sound/Image media capability
- Media feature provides web2go, photos, music, images, sounds, videos, games and apps, other files, and memory status.
- Organizer feature provides calendar, TeleNav GPS Navigator, alarm, voice recognition, tasks, memo, calculator, tip calculator, world clock, converter, timer, stopwatch, and RSS reader.

Front View of Your Phone

The following illustrations show the main elements of your phone:

Keys

The following list correlates to the illustrations.

1. **Earpiece** allows you to hear the other caller.
2. **Left Soft key** allows you to select soft key actions or menu items. The option for the soft key displays on the bottom, left portion of the screen.
3. **Send key** allows you to make or answer a call. In Idle mode, a short press displays Call history.

4. **Messaging key** allows you to program this key as a shortcut to your favorite messaging application. You can reprogram the key at any time.
5. **Voice mail key** allows you to quickly access your voice mail. Press and hold this key for two seconds to automatically dial your voice mail's phone number.
6. **Alphanumeric keys** allow you to enter numbers, letters, and some special characters.
7. **Special Function keys** allow you activate unique features while in Idle mode. In Idle mode, if you press and hold the * key, the keypad locks. In Idle mode, if you press and hold the # key, you can turn on the Vibration Mode.
8. **Microphone** is used during phone calls and allows other callers to hear you clearly when you are speaking to them. It is also used in making voice note recordings.
9. **Cancel/Clear key** in Menu mode, this key returns you to the previous menu level. In text editing mode, this key deletes characters.
10. **Power On/Off (Exit) key** ends a call. Press and hold this key for two seconds to turn your phone on or off. While in the Menu mode, it returns the phone to Idle mode and then cancels your input.
11. **Right Soft key** allows you to select soft key actions or menu items. The option for the soft key displays on the bottom, right portion of the screen. It also provides quick access to Contacts. Provides quick access to the web2go feature if you subscribe to myFaves.
12. **OK (Select) key** allows you to accept the choices offered when navigating through a menu.
13. **Navigation key** scrolls through the phone's menu options and acts as a shortcut key from Idle mode. In Idle mode:
    - **Up key**: allows you to directly access the Call history.
    - **Down key**: allows you to directly access Contacts.
    - **Left key**: allows you to create a new message.
    - **Right key**: allows you to create an Audio postcard.
14. **Display** shows all the information needed to operate your phone, such as the received signal strength, phone battery level, and time.

This phone also offers the convenience of a slideout QWERTY keyboard. To open the phone to access the keyboard, rotate the phone 90 degrees to the left. Slide the top section of the phone up to open, as shown.

To view the display in landscape mode and access the keypad, slide the phone open as show.

Back View of Your Phone

The following illustration shows the back, open view of the phone.

1. **Camera lens** allows you to aim and shoot a picture using the camera.
2. **Speaker** allows you to hear the camera sounds and music played on the phone.

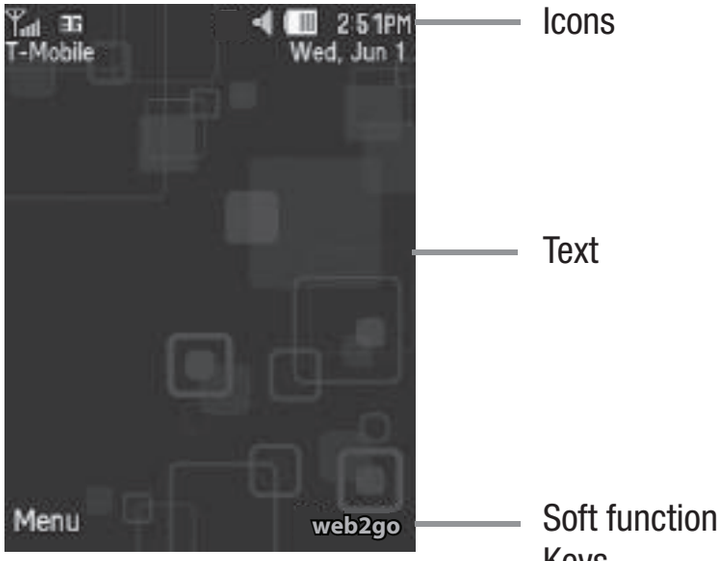
Side Views of Your Phone

The following illustrations show the external elements of your phone

1. Phone anchor allows you to connect a strap with which to carry the phone.
2. **Volume keys** allow you to adjust the Ring volume in standby mode (with the phone open) or adjust the Speaker volume during a call. When receiving an incoming call, if you press the volume key, you can mute the ring tone. If you press and hold the volume key, you can reject the call.
3. **Power/Accessory Interface connector** allows you to connect a power cable or optional accessories, such as a USB/data cable or a hands-free headset.
4. **Camera key** allows you to take pictures when you are in camera mode. Launches the camera with a press.

Display Layout

Your phone's display screen provides a wealth of information about your phone's status and options. The display has three areas:



Display

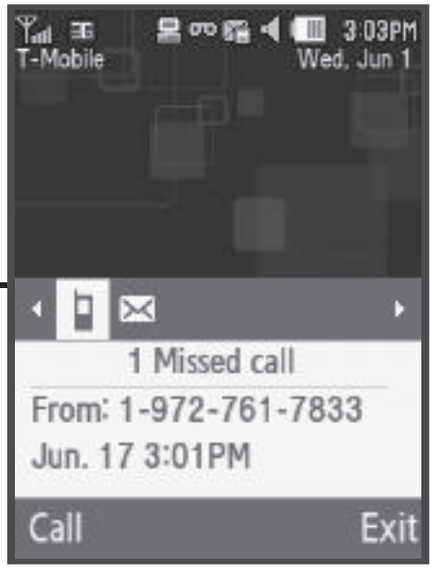
Your phone has a display on the front of the phone. From this front display you can monitor activity and status of your phone such as signal strength and battery levels. Icons display at the top of the screen and indicate the type of incoming call or message, and also displays any alarms for the specified time. The display also shows the current time on a digital clock.

The backlight turns on when an icon displays on the screen. The Missed messages tab also displays on this screen. For more information, refer to *"Missed Messages Tab"* on page 41.

Missed Messages Tab

When you receive new messages, icons display in two locations: on the phone's screen, New Messages Tab, and in the icon bar at the top of the screen.

View Tabs for Missed Calls, Picture Messages, Voice Notes, or Audio Postcards



Icons

This list identifies the symbols you'll see on your phone's display screen:

	Shows the received signal strength. The greater the number of bars, the stronger the signal.
	Shows the level of your battery. The more bars you see, the more power remains.
	Displays when your phone is connected to the PC.
	Displays when a call is in progress.
	Displays when the phone is not receiving a signal.
	Displays when the phone is in Airplane mode.

Displays when Bluetooth wireless technology is active.

Displays when a new text message is received.

Displays when a new voice mail is received.

Displays when a new picture message or Audio postcard is received.

Displays when you set an alarm to ring at a specified time.
For more details, see *"Alarm"* on page 109.

Displays when the Call Forwarding feature is active. For more details, see *"Call forwarding"* on page 100.

Displays when sound profile is set to Normal.

Displays when Vibration Mode is active.

Displays when sound profile is set to Driving.

Displays when sound profile is set to Outdoor.

Displays when sound profile is set to Silent.

Backlight time

A backlight illuminates the internal display and the keypad. When you press any key, the backlight comes on. It goes off when no keys are pressed within a given period of time, depending on the setting within the **Backlight** menu. The display turns off after one minute to conserve battery power.

The **Backlight time** setting is how long the keypad backlight is on. The **Dim** option is how much longer after the keypad backlight goes off that the display remains lit.

▶ From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Display settings** ➔ **Backlight time** and press OK.

The **On** setting is how long the keypad backlight is on. You can select **5 seconds**, **15 seconds**, or **30 seconds**.

1. Highlight the **On** field and press OK.
2. Select the amount of time you want the backlight to stay on and press OK.

The **Dim** option is how much longer after the keypad backlight goes off that the display remains lit. You can select **Off**, **5 seconds**, **15 seconds**, or **30 seconds**.

1. Highlight the **Dim** field and press OK.
2. Select the amount of time you want the phone to delay before the phone dims and press OK.

Section 3: Menu Navigation

This section explains the menu navigation for your phone. It also includes an outline of all the available menus associated with your phone.

Menu Navigation

You can tailor the phone's range of functions to your needs using menus and sub-menus. Menus and sub-menus can be accessed by scrolling using the Navigation keys or by using the shortcuts.

Menu Design

The first time you turn on the phone your main menu displays as a Circle menu. Use this option to configure the display so that the Circle or Grid menu displays.

- From the **Settings** ➔ **Menu design** menu, highlight Circle menu or Grid menu and press the **Select** soft key or OK.

  Your Main menu displays in either Circle or Grid menu layout.

Circle menu

Grid menu

Accessing a Menu Function by Scrolling

1. In Idle mode, press **Menu**.
2. Scroll using the Navigation keys to reach a main menu (for example: **Settings**). Press the **Select** soft key or OK to enter the menu.
3. If the menu contains sub-menus, (for example, **Personalize)**, after highlighting the sub menu, press the **Select** soft key or OK.

   If the menu you selected contains further options, repeat this step.
4. To scroll through the menus, press the **Up** or **Down** Navigation keys.
5. To confirm the chosen setting, press the **Select** soft key, or OK.
6. To return to the previous menu level, press the **Back** soft key.
7. To exit the menu without changing the settings, press .

Using Shortcuts

The menu items, such as menus, sub-menus, and options, are numbered and can be accessed quickly by using their shortcut numbers. For the main menus, press the corresponding number keys (1 to 0) to access any one of the shortcuts.

Example: Accessing the **Security** menu.

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1. Press the **Menu** soft key.
2. Press 4 GHI for **Settings**.
3. Press 1 for **Personalize**.
4. Press 3 DEF for **Phone settings**.
5. Press 4 GHI for **Security**.

Section 4: Call Functions

This section describes how to make or answer a call. It also explains the features and functionality associated with making or answering a call.

Making a Call

When the idle screen displays, enter the number you wish to dial and press .

Note: When you activate the **Auto redial** option in the **Auto redial** menu, the phone automatically redials up to 10 times when the person does not answer the call or is already on the phone, provided your call is not sent to voice mail.

Making an International Call

1. Press and hold the key. The **+** character displays.
2. Enter the country code, area code, and phone number.
3. Press to make the call.

Correcting the Number

1. Press to clear the last digit displayed.
2. Press the **Left** or **Right** Navigation key until the cursor is immediately to the right of the digit to clear and then press to clear any other digit in the number. You can also enter a missing digit.
3. Press and hold the key to clear the entire display.

Ending a Call

▶ Briefly press when you want to end your call.

Redialing the Last Number

The phone stores the numbers of the calls you've dialed, received, or missed if the caller is identified.

To recall any of these numbers:

1. If you typed characters on the display, press to return to Idle mode.
2. Press the **Up** Navigation key to display a list of the most recent numbers used in the order you dialed or received them.
3. Use the **Up** and **Down** Navigation keys to scroll through the numbers and highlight the number you want.
4. To view call time for this number press .

   Before you dial the number, you may also press the **Options** soft key to display the following options:

   - **Call**: allows you to call the selected number.
   - **Send message**: allows you to send a Message or Audio postcard to the number.
   - **Delete**: allows you to delete the selected number or All call records.
   - **View contact details**: displays the details for the selected contact such as the contact name and phone number.
   - **Save to contacts**: saves the selected contact in the phonebook. (This option only displays if the number is not stored in the Phonebook).
5. Press to dial the number.

Making a Call from the Phonebook

You can store regularly used phone numbers into the phone's memory (Phonebook).

Once you store a number in the Phonebook, you can press only a few key to dial the stored number. By using the Speed Dial feature you can also assign your most frequently-used numbers to number keys.

For further details about the Phonebook feature, see *"Understanding your Phonebook"* on page 62.

Adjusting the Call Volume

During a call, use the Volume keys on the left side of the phone, to adjust the speaker volume.

▶ Press the **Up volume** key to increase the volume level and the **Down volume** key to decrease the level.

In Idle mode, you can also adjust the ring volume using these keys.

Important!: For safety information related to Call Volume, see *"Responsible Listening"* on page 138.

Answering a Call

When somebody calls you, the phone rings and displays the incoming call image, if the image is stored in the phonebook.

The caller's phone number, or name if stored in Phonebook, displays.

1. Press or the **Accept** soft key to answer the incoming call.

Tip: If the **Any key** answer option in the **Settings** ➔ **Call settings** ➔ **Answering mode** menu is activated, you can press any key to answer a call except for the key and the **Reject** soft key. For more information about Answering mode, see *"Answering mode"* on page 99.

Note: To reject an incoming call, press the **Reject** soft key or .

2. Press to end the call.

Note: You can answer a call while using the Phonebook or menu features. After ending the call, the phone returns to the function screen you were previously using.

Call history

All missed, dialed and answered calls are listed in the Call history.

1. In Idle mode, press **Menu** ➔ **Call history** and press the **Select** soft key or to enter the menu.

   – or –

   Press the **Up** Navigation key.

Tip: Scroll **Left** or **Right** to access the, **All calls**, **Missed calls**, **Dialed calls**, and **Answered calls**.

The following Call history options are available:

All calls

This menu lets you view the 90 most recent calls you received, dialed, and missed.

The name or number, if already stored in your Contacts, displays with the number of occurrences for each number.

Note: At any time while you are in Call history, you may use the **Left** or **Right** Navigation keys to scroll between **All calls**, **Missed calls**, **Dialed calls**, and **Answered calls**.

Missed calls

This menu lets you view the 30 most recent calls you received, but did not answer. The name and number, if already stored in your Phonebook, displays with the number of occurrences for each number.

Viewing Missed Calls

When you are unable to answer a call for any reason, you can find out who is calling you, if this service is available, so that you can call the person back.

The number of calls you missed displays on the idle screen on the Missed Call tab, immediately after a call is missed.

To view a missed call immediately:

1. If the display is off, press the volume key to turn on the display.

   The Missed Call tab displays the last missed call.

   – or –

2. Press the **Up** Navigation key to view the **Call history**, then press the **Right** Navigation key to view the **Missed calls**.

The number corresponding to the most recently missed call displays, if available.

3. To scroll through the missed calls, press the **Up** or **Down** Navigation key.
4. Press **Call** to call the displayed number.

   – or –

   Press OK to display call details.

5. Press the **Options** soft key for the following options:
   - **Call**: allows you to call back the missed caller.
   - **Send message**: allows you to send a Message, or Audio postcard to the recipient.
   - **Delete**: allows you to delete the selected number or delete all call records.
   - **View contact details**: displays the name and phone number of the missed call.
   - **Save to contacts**: allows you to save the selected number to the Contacts list. Note: this options displays if the number is not already saved to the Contacts list.

Note: You can press at any time to exit the **Missed calls** feature.

---

6. If the missed call number was not saved to the Phonebook, the following options display:
   - **Call**: allows you to call back the missed caller.
   - **Send message**: allows you to send a Message, or Audio postcard to the recipient.
   - **Save to contacts**: saves the selected contact to the Contacts list. (this option only displays if the number is not stored to the Contact list).
   - **Delete**: allows you to delete the selected number or delete all call records.

Dialed calls

This menu allows you to view the 30 most recent calls you dialed. The name and number, if already stored in your Phonebook, displays with the number of occurrences for each number.

Answered calls

This menu allows you to view the 30 most recently answered calls. The name and number, time and date, displays with the number of occurrences for each number.

Delete all

This menu allows you to delete all of the records at one time.

1. Press the **Up** Navigation key to display the Call history menu.
2. Press **Options** ➔ **Delete** ➔ **All** and press .
3. At the **Delete all?** prompt, press **Yes** to delete all calls or **No** to cancel.

   – or –

Delete all using the Management Menu

1. Press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Call log management** ➔ **Delete all history** and press OK.
2. Highlight **All calls** and press OK then press **Delete**.
3. At the **Delete?** prompt, press **Yes** to delete all calls or **No** to cancel.

Vibration profile

Vibration profile is convenient when you wish to stop the phone from making any noise, (in a theater for example).

In Idle mode, press and hold the #↑ key until the "**Vibration profile on**" message and the Vibration profile icon ( ) displays. Using Vibration profile, instead of sounds, your phone vibrates.

To exit and reactivate the previous sound settings, press and hold the #↑ key again until the "**Normal profile on**" message displays.

Selecting Functions and Options

Your phone offers a set of customizable functions. These functions are arranged in menus and sub-menus, and accessed using the two soft keys. Each menu and sub-menu allows you to view and alter the settings of a particular function.

Soft Keys

The roles of the soft keys vary depending on the function you are currently using. The labels on the bottom line of the display just above each key indicate their current role.

Selecting Options

To view the various functions and options available, you must select the one you want by:

1. Pressing the appropriate soft key.
2. Selecting the displayed function or the highlighted option, by pressing the **Select** soft key or OK.
3. Viewing the next function or highlighting the next option on a list, by pressing the **Down** Navigation key.
4. Moving back to the previous function or option on a list, by pressing the **Up** key.
5. Moving back up one level in the menu structure, by pressing the **Back** soft key.
6. Pressing to exit the menu structure without changing the settings.

In some functions, you are asked for a password or PIN. Enter the correct code and press the **OK** soft key or OK.

When you access a list of options, your phone highlights the currently active option. If, however, there are only two options, such as **On/Off** or **Enable/Disable**, your phone highlights the option that is not currently active, so that you can select it.

Options During a Call

Your phone provides a number of control functions that are available for use during a call.

Switching off the Microphone (Mute)

You can temporarily switch your phone's microphone off, so that the other person cannot hear you.

Example: You wish to say something to a person in the room but do not want the person on the phone to hear you.

To switch the microphone off temporarily:

▶ Press the OK. The other person can no longer hear you. The Mute icon ( ) displays on the left above the name or number of the caller.

To switch the microphone back on:

▶ Press the OK. The other person can hear you again.

Putting a Call on Hold

You can place the current call on hold whenever you want. If your network supports this service, you can also make another call while a call is in progress.

To place a call on hold:

1. Press the **Options** soft key, highlight the **Hold** option, then press the **Select** soft key or OK.
2. Press the **Resume** soft key to reactivate the call.

To make a new call while a call is in progress:

1. Press **Options** → **New call** and press the **Select** soft key or OK.
2. Enter the new phone number that you wish to dial or press Search to look up the number.
3. Press **Call** to call the second number.

When there is an active call and a call on hold, you may switch between the two calls by placing the current held call to active and then placing the other call on hold.

To switch between the two calls:

1. Press the **Options** soft key, select **Swap**, and press OK. The current active call is placed on hold and the call on hold is then reactivated so that you can continue conversing with that person.
2. Press when you are finished or want to end the call.

Using the Speakerphone

While on a call, you can use your Speakerphone by following these steps:

1. Press the **Spkr on** soft key.
2. To turn the Speakerphone off, press the **Spkr off** soft key.

Important!: For safety information related to speakerphone use, see *"Responsible Listening"* on page 138.

Searching for a Number in Phonebook

You can search for a number in Phonebook during a call.

1. Press the **Options** ➔ **Phonebook** and press OK.
   The Contacts screen displays.

With the Phonebook entries displayed:

2. Enter the name that you wish to find in the textbox located above the entries. If you enter the first few letters of the name, the Phonebook entries display, starting with the first entry that matches your input.

   Or, use the **Up** or **Down** Navigation key to highlight the contact that you desire.

3. To view the highlighted entry, press **View**. The Contact information displays.

Tip: For further details about the Phonebook feature, see *"Finding a Phonebook Entry"* on page 63.

Call Waiting

The **Call waiting** option must be set to **Activate** before you can answer an incoming call while another call is in progress.

You are then notified of an incoming call with a call waiting tone.

To answer a new call while another call is in progress:

1. Press either the **Accept** soft key or to answer the incoming call. The first call is automatically put on hold.
2. To switch between the two calls, press the **Options** soft key, highlight **Swap** and press the **Select** soft key or OK.
3. To end a call on hold, press **Options** ➔ **End** ➔ **Active call**, **Held call**, or **All calls** and press OK.
4. To end the current/remaining call, press .

Making a Multi-Party Call

A multi-party call is a network service that allows up to six people to take part simultaneously in a multi-party or conference call.

For further details about subscribing to this service, contact T-Mobile customer service.

Setting up a Multi-Party Call

1. Call the first participant in the normal way.
2. Press **Options** → **New call**.
3. Call the second participant in the normal way. The first call is automatically placed on hold.
4. To join the first participant to this multi-party call, press **Options** → **Join**.

Note: These first two calls are then grouped together on screen and displayed with an adjacent number corresponding to the order in which the calls were made.

Note: There are a maximum of two callers that can be joined to a single multi-party line. You cannot create two multi-party calls.

Having a Private Conversation With One Participant

When there are two participants in a multi-party session, it might be necessary to place one of those participants on hold so that a private conversation can be held with a single caller. While you are in a multi-party call:

1. Press **Options** → **Split** option.

   The short list of call participants then displays with the first caller selected.

2. Press the **Up** or **Down** Navigation key to highlight the person with which you want to talk privately, and press the **Select** soft key or OK.

Note: You can now talk privately to that person while the other participant is on hold.

---

3. To return to the multi-party call, press the **Options** → **Join**.

   The other participant can now hear your conversation.

Dropping One Participant

1. Press **Options** → **Split** option. The short list of call participants displays.
2. Highlight the person you want to drop and select **Active call**, or **Held call** and press OK. The remaining participant number displays.

Section 5: Entering Text

This section outlines how to select the desired text input mode when entering characters into your phone. This section also describes how to use the T9 predictive text system to reduce the number of key strokes associated with entering text.

Using the QWERTY Keyboard

This phone also offers the convenience of a slideout QWERTY keyboard. Using the QWERTY keyboard, you can type letters, numbers, punctuation, and other special characters into text entry fields or other applications simpler and faster than using the telephone keypad.

The following keys perform special functions when entering text:

1. **Left Soft Key** allows you to select soft key actions or menu items corresponding to the bottom left line on the display screen.
2. **Alt** allows you to use characters displayed at the top of the QWERTY keys. Examples: $, @, #, !
3. **OK (Select) key** allows you to accept the choices offered when navigating through a menu.

4. **Symbol/Shift** press the Alt key and this key to display the Symbols page. Choose from an extensive list of symbols and other character sets. **Shift** converts the alphabetic character into uppercase. Changes the text input mode to Upper/Lower case mode.
5. **WWW./.COM** inserts the www. or .com when entering a URL in the browser, or when logging in to Instant Messenger.
6. **Comma/Less-than symbol** inserts a comma or less-than symbol.
7. **Space** inserts an empty space.
8. **Enter** moves the insertion point to the next line in a message.
9. **Right Soft key** allows you to select soft key actions or menu items corresponding to the bottom right line on the display screen. In Idle mode the Right soft key also provides quick access to your Phonebook.
10. **Backspace** deletes the previous character, similar to the backspace key on a computer keyboard.

The keyboard provides dual-use keys labeled with alphabetic characters on the lower half and numbers and symbols on the upper half. Press the key corresponding to the character you want to enter.

Changing the Text Input Mode

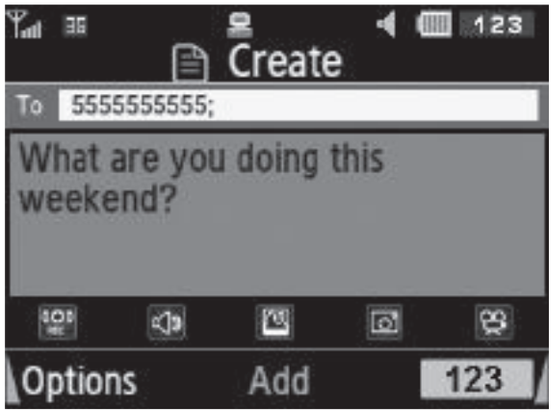
When using your phone, you often need to enter text, such as when storing a name in your Phonebook, creating your personal greeting or scheduling events on your calendar. You can enter alphanumeric characters by using your phone's keypad.

Your phone has the following text input modes:

- **ABC**: this mode allows you to enter letters by pressing the key labeled with the corresponding letter.
- **T9 Abc**: this mode allows you to enter words with only one keystroke per letter. Each key on the keypad has more than one letter; for example, you press 5 JKL to enter J, or K. However, the T9 mode automatically compares the series of keystrokes you make with an internal linguistic dictionary to determine the most likely word, thus requiring fewer keystrokes than the traditional ABC mode.
- **Numeric**: this mode allows you to enter numbers. (Numeric displays on the external screen only).
- **Symbol**: this mode allows you to enter symbols, such as punctuation marks.

Note: When you are in a field where you can enter characters, the text input mode indicator displays at the bottom right of the screen.

Example: Writing a text message.



Create Text Message Landscape

Create Text Message Portrait

1. Press the **Right** soft key to change the text input mode.

Important!: The handset does not maintain text input mode settings when switched from portrait to landscape mode.

The following options are available in Portrait and Landscape mode:

- ABC
- T9 (English)
- Numeric
- Symbol

2. Enter text in the text message box using the selected text input mode when the Text input mode indicator that you desire displays.

Using ABC mode

With the phone slider closed, to use ABC mode, use the letter keys to enter your text.

1. Press the key labeled with the letter you want:
   - Once for the first letter, twice for the second letter, and so on.
2. Select the other letters in the same way.
   - To enter periods, hyphens, apostrophes, and other special characters, press and hold the * key then press the key that contains the associated symbol.
   - To shift case in ABC mode, press # . There are 3 cases: Capital lock, Initial capital, and Lower case.

Note: You can move the cursor by using the Navigation keys.

To delete letters:

▶ **Press C. Press and hold the C key to clear the display.**

Note: The cursor moves to the right when you press a different key. When entering the same letter twice or a different letter on the same key, just wait for a few seconds for the cursor to automatically move to the right, and then select the next letter.

Keys

By default, the first letter of an entry is capitalized and all consecutive letters are kept in lowercase (unless the * key is used). After a character is entered, the cursor automatically advances to the next space after two seconds or when you enter a character on a different key.

Characters scroll in the following order (lowercase characters shown in parentheses):

1 .@,	.@,:?-!'/1	7 PQRS	PQRS7 (pqrs7)
2 ABC	ABC2 (abc2)	8 TUV	TUV8 (tuv8)
3 DEF	DEF3 (def3)	9 WXYZ	WXYZ9 (wxyz9)

4 GHI	GHI4 (ghi4)	0 +	insert a space inserts zero when held
5 JKL	JKL5 (jkl5)	*	Press and hold to display symbols.
6 MNO	MNO6 (mno6)	#	Press to shift case.

Using T9 Mode

T9 is a predictive text input mode that allows you to key in any character using single keystrokes. This text input mode is based on a built-in dictionary.

Note: The QWERTY keyboard displays ABC and Symbol mode only.

To enter a word in T9 mode:

1. When you are in T9 mode, press any one of the letter keys to enter a word. Press each key only once for each letter.

Example: To enter “Hello” in T9 mode, from the portrait keyboard, press the 4, 3, 5, 5, and 6 keys.

   The word that you type displays on the screen. The word may change with each consecutive key that you press.

2. Enter the whole word before editing or deleting the keystrokes.
3. Press 0 + to insert a space and begin entering the next word.

To enter periods, hyphens, apostrophes, and other special characters press * then press the key that contains the associated symbol.

To shift case in T9 mode:

▶ Press #.

There are 3 cases: Capital lock, Initial capital, and Lower case.

Tip: You can move the cursor by using the Navigation keys.

To delete characters:

▶ Press C. Press and hold the C key to clear the display.

Using Numeric Mode

The Numeric mode enables you to enter numbers into a text message.

▶ Press the keys corresponding to the digits you want to enter.

Using Symbol Mode

Symbol mode enables you to insert symbols and punctuation marks into text.

To display a list of symbols:

1. Press * until the symbols display on the screen, or press the **Right** soft key and select **Symbol**.
2. Press the corresponding number key to select a symbol.
3. Press the Navigation keys to display more symbols.
4. Press the C key to clear the symbol(s). When the input field is empty, this key returns the display to the previous mode.
5. Press the **OK** soft key or OK to insert the symbol(s) into your message.

Section 6: Messages

This section describes how to send or receive different types of messages. It also explains the features and functionality associated with messaging.

Types of Messages

Your phone provides the following message types:

- Text Messages
- Picture Messages
- E-mail messages
- Audio postcards
- Instant Messages
- Voice Mail

Display Icons for Messages

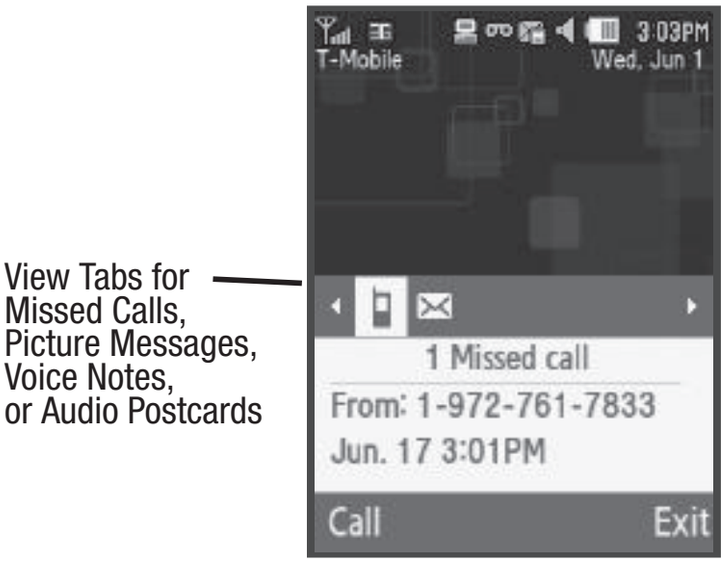
When your handset receives new messages, icons display on the screen in two locations: on the View Tab that displays on the lower portion of the screen, and on the top of the screen (see *"Display Layout"* on page 17.)

Message Icons on the Icon Line

The icon displayed at the top of the screen indicates that a new text message or e-mail message was received. The icon indicates a new picture message was received. The icon indicates a new voice mail message was received.

Missed Messages Tab

The Missed Messages Tab is an area that displays on the screen when a missed call, picture message, or voice mail is sent to the phone.



There are three View tabs that display icons:

1. Text message
2. Missed Calls
3. Voice mail
4. Picture message

You can search through missed calls or unviewed messages by using the **Right** and **Left** navigation keys to select the associated message tab, then pressing the **Connect**, **Call**, or **View** soft key.

Text Messages

Short Message Service (SMS) allows you to send and receive short text messages to and from other mobile phones. In addition, your phone supports the Enhanced Messaging Service (EMS), which enables you to include simple graphics, melodies, and animated images in your messages. To use this feature, you must subscribe to T-Mobile's message service.

The Message icon ( ) displays when you receive a new text message. When the memory is full, the message icon flashes on your phone and you cannot receive any new messages. You must delete a message before you can receive additional messages.

Create message

In this menu, you can write and send a text message.

Creating a Simple Text Message

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Create message** and press the **Select** soft key or OK.
2. Highlight the **Recipients** field and press OK.
3. Select one of the following options:
   - **Recent recipients**: allows you to select a number or an address from the last 20 destinations you entered.
   - **Contacts**: allows you to enter the phone number you want from your Contacts list.
   - **Groups**: allows you to select a group.

   – or –

   Enter a phone number in the recipients field.
4. Press the **Down** Navigation key and create your message.

Note: For further details about entering characters, see *"Changing the Text Input Mode"* on page 35.
You can enter up to 160 standard Alphabet characters per page in your message. The message can be up to 12 pages long for a total of 1920 characters.

---

5. Press the **Options** soft key when you finish entering your message. The following options are available:
   - **Add recipients** allows you to add Recent recipients, Contacts, or Groups.

- **Insert** allows you to insert from the Text template, Text emoticon, Contacts, or Bookmarks. The Text template allows you to apply one of the preset message templates to the text. Select one of the 11 items stored in the Text messages **Template** menu. Emoticons allow you to insert an emoticon into your message. Contacts allows you to add names and phone numbers to your message. Bookmarks allows you to add Internet addresses to your message.
- **Add attachment**: allows you to attach a File, Name card, Appointment, Anniversary, Private, Holiday, Important, Tasks, Memo, or Bookmarks to your message.
- **Copy & Paste**: allows you to turn on the text selection feature so you can cut, copy, and paste text in this message.
- **More**:
  - **Add page**: allows you to add a page, for example, another image or sound clip to the message.
  - **Sending options**:
    Reply path: allows the recipient of your message to send you a reply message using your message center, if your network supports this service.
    Request delivery report: allows you to activate or deactivate the report function. When this option is enabled, the network informs you whether or not your message was delivered.
    Select language: allows you to set the language to English, Français, and Español.
- **Save to**: allows you to save this message to Drafts or Templates.
- **Exit composer**: exits the composer and displays the Create new screen.

6. Press OK to send this message.

Picture Message

This menu allows you to create a new picture message and then send it to one or more destinations.

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Create message** and press the **Select** soft key or OK.

Tip: Quickly change the message type to Picture message by pressing the Down Navigation key and select Record sound, Add sound, Add picture, Take picture, or Add video, then advance to step 2.

---

2. Enter a phone number in the recipients field.

   – or –

   Highlight the **Recipients** field and press OK and select one of the following options:

- **Recent recipients**: allows you to select a number or an address from the last 20 destinations you entered.
- **Contacts**: allows you to enter the phone number you want from your phonebook.
- **Groups**: allows you to select a group.

- **Online Album**: allows you to send the picture message to your Online Album.

3. Press the **Down** Navigation key and create your message.

Note: For further details about entering characters, see *"Changing the Text Input Mode"* on page 35.
You can enter up to 160 standard Alphabet characters per page in your message. The message can be up to 12 pages long for a total of 1920 characters.

---

4. Press the **Options** soft key when you finish entering your message. The following options are available:

   - **Preview**: allows you to preview the message prior to sending.
   - **Add recipients**: allows you to add Recent recipients, Contacts, Groups, or Online Album.
   - **Insert**: allows you to insert from the Text template, Text Emoticon, Contacts, or Bookmarks. The Text template allows you to apply one of the preset message templates to the text. Select one of the 11 items stored in the Text messages **Template** menu. Emoticons allow you to insert an emoticon into your message. Contacts allows you to add names and phone numbers to your message. Bookmarks allows you to add Internet addresses to your message.
   - **Add attachment**: allows you to attach a File, Name card, Appointment, Anniversary, Private, Holiday, Important, Tasks, Memo, or Bookmarks to your message.
   - **Copy & Paste**: allows you to turn on the text selection feature so you can cut, copy, and paste text in this message.
   - **More:**
     - **Add page**: allows you to add a page, for example, another image or sound clip to the message.
     - **Add subject**: allows you to add a subject to this message.
     - **Edit style**: allows you to change the background color, page duration, font color, or font style on the selected page or all pages.
     - **Sending options**:
       Priority: select the priority level of your messages.
       Expiration: select the length of time you wish the message to remain on the MMS server.
       Request delivery report: allows you to activate or deactivate the report function. When this option is enabled, the network informs you whether or not your message was delivered.
       Request read report: when this option is enabled, your phone sends a request for a reply along with your message to the recipient.
       Keep a copy: specify whether you want to keep a copy of the sent messages on your phone.
     - **Select language**: allows you to set the language to English, Français, and Español.
   - **Save to**: allows you to save this message to Drafts or Templates.
   - **Exit composer**: exits the composer and displays the Create new screen.

5. Press the **Down** Navigation key and select one of the following icons:

- **Record sound**: allows you to record a voice note to attach to this message.
- **Add sound**: allows you to attach a sound file or voice list and attach it to this message.
- **Add picture**: allows you to attach an image from the Images, Downloaded images, or Photos folder.
- **Take picture**: activates the camera so you can take a picture and attach it to this message.
- **Add video**: activates the camcorder so you can take a video and attach it to this message.

6. Press OK to send this message.

Inbox

The Inbox stores received messages. You can tell what kind of message was received by the icon displayed. If the icon envelope is open then the message was read, otherwise a closed envelope displays.

The following types of messages may display in your inbox:

Text message

Picture message

Audio Postcard message

When you enter the Inbox, the list of messages displays with the sender's phone numbers, or names, if available in your Phonebook. After you read the message, the open envelope icon displays.

Tip: Press the **Left** or **Right** Navigation keys to scroll between **Inbox**, **Sentbox**, **Drafts**, **My folders**, and **Templates**.

▶ In Idle mode, press **Menu** ➔ **Messaging** ➔ **Inbox** and press the **Select** soft key or OK.

Viewing a Text Message from the Inbox

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Inbox** and press the **Select** soft key or OK.
2. Select a text message from the list and press the **Options** soft key.

   The following options display:

   - **Reply**: allows you to send a reply to the sender by sending a message.
   - **Call back**: allows you to call back the missed caller.

- **Forward**: allows you to forward the text message to another person.
- **Save to Contacts**: allows you to save the contact information to your Contacts list. This option displays only when the number does not reside in the Contacts list. This option displays only if the contact does not already reside in the Contacts list.
- **Delete**: deletes the Selected, Multiple, or All text messages.
- **Lock/Unlock**: allows you to lock this message to protect it from deletion or unlock it to allow deletion.
- **More**:
  - **Move to phone/SIM card**: allows you to move the message from the SIM card into the phone's memory or from the phone onto the SIM card. Depends on where the current message was saved.
  - **Move to my folders**: allows you to move the selected message to a personal folder.
  - **Sort by**: allows you to sort messages by Read/Unread, Date, Sender, Type, Subject, Size, and Lock/Unlock.

3. Press OK to read the message contents.
4. Press the **Up** or **Down** Navigation key to scroll through the contents.

   Press the **Options** soft key while reading a text message to display the following:

- **Call back**: allows you to call back the missed caller.
- **Forward**: allows you to forward the text message to another person.
- **Save to Contacts**: allows you to save the contact information to your Contacts list. This option displays only when the number does not reside in the Contacts list. This options displays only if the contact does not already reside in the Contacts list.
- **Delete**: deletes the Selected message.
- **Lock/Unlock**: allows you to lock this message to protect it from deletion or unlock it to allow deletion.
- **Save to Templates**: allows you to save the selected message as a Text Message template.
- **More**:
  - **Move to phone/SIM card**: allows you to move the message from the SIM card into the phone's memory or from the phone onto the SIM card. Depends on where the current message was saved.
  - **Move to my folders**: allows you to move the selected message to a personal folder.
  - **Print via Bluetooth**: allows you to print the message using a Bluetooth enabled printer.

Viewing a Picture Message from the Inbox

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Inbox** and press the **Select** soft key or OK.
2. Select a picture message from the list and press the **Options** soft key.

The following options display:

- **Reply**: allows you to send a reply to the sender by sending a message.
- **Call back**: allows you to call back the recipient.
- **Forward**: allows you to forward the text message to another person.
- **Delete**: deletes the Selected, Multiple, or All messages.
- **Lock/Unlock**: allows you to lock the picture message to prevent deletion, or unlock it to allow deletion.
- **More**:
  - **Move to my folders**: allows you to move the picture message to a personal folder.
  - **Sort by**: allows you to sort messages by Read/Unread, Date, Sender, Type, Subject, Size, and Lock/Unlock.
  - **Properties**: allows you to view the message properties such as Date, From, To, Size, Priority, Delivery report, and Read report.

3. Press OK to view the message contents.

4. Press the **Options** soft key while viewing a picture message to display the following:

- **Reply**: allows you to send a reply to the sender by sending a message.
- **Call back**: allows you to call back the recipient.
- **Forward**: allows you to forward the text message to another person.
- **Replay**: allows you to replay the message.
- **Save to Contacts**: allows you to save the contact information to your Contacts list. This option displays only when the number does not reside in the Contacts list. This option displays only if the contact does not already reside in the Contacts list.
- **Delete**: deletes the selected message.
- **Save media**: allows you to save the attached media to the Phone or Memory card.
- **Lock/Unlock**: allows you to lock the picture message to prevent deletion, or unlock it to allow deletion.
- **Save to Templates**: allows you to save the selected message as a Picture Message template.
- **More**:
  - **Move to my folders**: allows you to move the picture message to a personal folder.
  - **Print via Bluetooth**: allows you to print the message using a Bluetooth enabled printer.
  - **Properties**: allows you to view the message properties such as Date, From, To, Size, Priority, Delivery report, and Read report.

Listening to an Audio Postcard from the Inbox

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Inbox** and press the **Select** soft key or OK.
2. Select an **Audio Postcard** from the list and press the **Options** soft key.

   The following options display:

   - **Reply**: allows you to send a reply to the sender by sending a message.
   - **Call back**: allows you to call back the missed caller.
   - **Forward**: allows you to forward the audio message to another person.
   - **Delete**: deletes the Selected, Multiple, or All audio messages.
   - **Lock/Unlock**: allows you to lock this message to protect it from deletion or unlock it to allow deletion.
   - **More**:
     - **Move to my folders**: allows you to move the selected Audio postcard to a personal folder.
     - **Sort by**: allows you to sort the audio messages by Read/Unread, Date, Sender, Type, Subject, Size or Lock/Unlock.
     - **Properties**: displays the properties associated with this Audio postcard such as: Date, From, To, Size, Priority, Delivery report, and Read report.
3. Press OK to listen to the message.
4. Press **Stop** to stop listening to the message.
5. Press **Options** to display the following:

   - **Reply**: allows you to send a reply to the recipient by sending a message.
   - **Call back**: allows you to call back the missed caller.
   - **Forward**: allows you to forward the audio message to another person.
   - **Replay**: replays the Audio postcard message.
   - **Save to Contacts**: allows you to save the contact information to the Contacts list.
   - **Delete**: deletes the currently selected audio postcard message.
   - **Save media**: allows you to save the attached media to the Phone or Memory card.
   - **Lock/Unlock**: allows you to lock this message to protect it from deletion or unlock it to allow deletion.
   - **Save to Templates**: saves the current audio postcard message to the current list of preset message templates.

- **More**:
  - **Move to my folders**: allows you to move the selected Audio postcard to a personal folder.
  - **Print via Bluetooth**: allows you to print the message using a Bluetooth enabled printer.
  - **Properties**: displays the properties associated with this Audio postcard such as: Date, From, To, Size, Priority, Delivery report, and Read report.

6. Press **Options** ➔ **Reply** to create a message for this sender.

E-mail Messages

The E-mail option allows you to send or receive pop e-mail from AIM Mail, AOL Mail, Yahoo! Mail or you can select from several, other predefined broadband e-mail providers.

E-mail Setup

This option allows you to select the e-mail accounts you want to use.

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **E-mail** and press the **Select** soft key or OK.
2. If this is the initial setup, read the text and press **Next**.
3. Select an account, and press the **Select** soft key or OK.

   – or –
4. If you selected **More Accounts**, press OK, and select an e-mail provider from the list, then press the **Select** soft key or OK.
5. Enter the **Screen name/E-mail address** and **Password**. Also, press OK to select the **Keep me signed in** or **New E-mail Notification** checkbox (if desired).
6. If you selected AIM Mail as your E-mail service, press the **I agree** soft key, then sign in.
7. Press **Options** ➔ **Sign In** and press OK.
8. When the **Congratulation!** e-mail setup message displays, press the **OK** soft key to confirm your selection.

   The handset restarts after setup.

Audio Postcard

In this menu you can select a frame, take a picture and then record a voice message up to one minute long and send it as an Audio Postcard.

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Audio postcard** and press the **Select** soft key or OK.
2. Press the **Down** Navigation key (portrait mode) or **Right** Navigation key (landscape mode) to select an audio postcard frame.
3. Prior to capturing the picture you can press the **Menu** soft key and change the Camera settings. Options are:
   - **Camera mode**: automatically defaults to camera mode while creating an Audio postcard.
   - **Size**: displays the fixed image size (320x240).
   - **Timer**: allows you to set a time delay before the camera takes the photo. Select the length of delay you want (Off, 2 seconds, 5 seconds, or 10 seconds). When you press the **Camera** key or OK key, the camera takes the photo after the specified time elapses.
   - **Choose Frame**: allows you to select an audio postcard frame.
   - **Night mode**: allows you to turn Night mode On or Off.
   - **White balance**: allows you to set this option from the following choices: Auto, Daylight, Incandescent, Fluorescent, or Cloudy.
   - **Effects**: allows you to change the color tone or apply special effects to the photo.
     - **Options include**: None, Black and white, Sepia, Negative, or Watercolor.
   - **Settings**:
     - **Photo**: allows you to view the Quality of the Photo.
     - **Setup**: allows you to configure Shutter sound and Default storage.
4. Hold the phone in landscape mode, and center a subject in the frame, then press the **Camera** key or OK to take a photo for the postcard.

   The photo saves to the Photos folder.
5. Press OK to add a voice note to this postcard.
6. Press the **Stop** soft key when you are finished recording the voice message.

7. Press the OK and enter a phone number into the Recipient list, or press OK and select one of the following options:
   - **Recent recipients**: allows you to select a number or an address from the last 20 destinations you entered.
   - **Contacts**: allows you to enter the phone number you want from your phonebook.
   - **Groups**: allows you to send this audio postcard to a group.
   - **Online Album**: allows you to save this Audio Postcard to an Online Album.
8. Press the **Select** soft key and continue adding additional recipients.
9. Press OK to send the audio postcard.

Instant Messaging (IM)

Instant Messaging is a way of sending short, simple messages that are delivered real time to users online.

Before using this feature, you need to subscribe to a messenger service. Your handset has 3 pre-loaded Messaging services (AIM, Windows Live Messenger, and Yahoo!).This message box stores messages that you may want to edit

1. From Idle mode, press **Menu** ➔ **Messaging** ➔ **IM**.

   – or –

   From Idle mode, press **Menu** ➔ **IM and E-mail** ➔ **IM** (if you are using the Grid menu mode).
2. Select an account, and press the **Select** soft key or OK.
3. Select an account from the **Sign in as** field.
4. Enter an e-mail address in the **E-mail address** field.
5. Enter a password in the **Password** field.
6. Press OK to place a check mark next to **Save password**.
7. Press OK to place a check mark next to **Automatic sign-in**.
8. Press OK to sign in.

Note: Contact T-Mobile customer service for further details.

E-mail Messages

The E-mail option allows you to send or receive pop e-mail from AOL, Yahoo! or you can select from two, other predefined broadband e-mail providers.

E-mail Setup

This option allows you to select the e-mail accounts you want to use.

1. From Idle mode, press **Menu** ➔ **Messaging** ➔ **E-mail** and press the **Select** soft key or OK.

   – or –

   From Idle mode, press **Menu** ➔ **IM and E-mail** ➔ **E-mail** (if you are using the Grid menu mode).

2. Select an account, and press the **Select** soft key or OK.

   – or –

3. If you selected **More Accounts**, press OK, and select an account from this list, then press OK.
4. Enter the **E-mail Address** or **Screen Name** and **Password**. Also, press OK to select the **Keep me signed in** or **New E-mail notification** checkbox (if desired).
5. Press **Options** ➔ **Sign in** to sign in.
6. When the **Congratulation!** e-mail setup message displays, press the **OK** soft key to confirm your selection.

   The handset restarts after setup.

E-mail Settings

This option allows you to modify your e-mail account settings.

Note: Account settings vary depending on your e-mail account.

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1. From Idle mode, press **Menu** ➔ **Messaging** ➔ **E-mail** and press the **Select** soft key or OK.
2. Press **Options** ➔ **Email Settings** and press OK.
3. Highlight each option, highlight your choice and press OK to make the selection.
4. Press **Save** to confirm your selections.

Sentbox

This message box stores sent messages.

When you enter this menu, the list of messages in the Sentbox displays with the recipients' phone numbers or names, if available in your Phonebook.

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Sentbox** and press the **Select** soft key or OK.

Note: Press the **Left** or **Right** Navigation keys to scroll between **Sentbox**, **Drafts**, **My folders**, **Templates**, and **Inbox**.

---

2. Select a message from the list and press OK to view or play the message contents.
3. To scroll through the contents, press the **Up** or **Down** Navigation keys.
4. Press **Options** and select one of the following options:
   - **Delete**: deletes the Selected, Multiple, or All messages.
   - **Lock/Unlock**: allows you to lock the selected message to protect it from deletion, or unlock it to allow deletion.
   - **Save to Templates**: saves the selected message to the text or picture message templates folder (depending on the message type selected).
   - **More**:
     - **Move to SIM card**: allows you to move the selected message to the SIM card (if the phone number is not already stored to the Contacts list).
     - **Move to my folders**: allows you to move the selected Audio postcard to a personal folder.
     - **Print via Bluetooth**: allows you to print the message using a Bluetooth enabled printer.

   If a Picture message is selected the following options display:

   - **Replay**: allows you to replay the message.
   - **Delete**: deletes the Selected message.
   - **Save media**: allows you to save the attached media to the Phone or Memory card.
   - **Lock/Unlock**: allows you to lock the picture message to prevent deletion, or unlock it to allow deletion.
   - **Save templates**: allows you to save the selected message as a Picture Message template.

- **More**:
  - **Move to my folders**: allows you to move the selected message to a personal folder.
  - **Print via Bluetooth**: allows you to print the message using a Bluetooth enabled printer.
  - **Properties**: displays the properties for the selected message including: Date, From, To, Size, Priority, Delivery report, and Read report.

Drafts

This message box stores messages that you may want to edit or send at a later time.

When you enter this menu, the list of messages in the box displays.

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Drafts** and press the **Select** soft key or OK.

Note: Press the **Left** or **Right** Navigation keys to scroll between **Drafts**, **My folders**, **Templates**, **Inbox** and **Sentbox**.

---

2. Select a message from the list and press the **Options** soft key.

   The following options display:

- **Send**: sends the message to Recent recipients, Contacts, or Groups.
- **Preview**: allows you to preview the selected message.
- **Delete**: deletes the Selected, Multiple, or All draft messages.
- **Lock/Unlock**: locks the selected message to protect it from deletion, or unlocks the message to allow deletion.
- **More**:
  - **Move to my folders**: allows you to move the draft to a personal folder.
  - **Sort by**: allows you to sort the messages stored in this folder by Date, Recipient, Type, Subject, Size, and Lock/Unlock.
  - **Properties**: displays the properties for the selected draft message such as Date, To, Size, Priority, Expiration, Delivery report or read report.

3. Press OK to edit the message contents.
4. Press the **Options** soft key while viewing a message to display the following:

Note: Some options apply to Text messages, and other options apply to Picture messages only.

- **Preview**: allows you to preview the selected message.

- **Add recipients**: allows you to add Recent recipients, Contacts, Groups, or send the message to you Online Album.
- **Insert**: allows you to insert a Text template, Text emoticon, Contacts, or Bookmarks into the selected message prior to sending.
- **Add attachment**: allows you to add a File, Name card, Appointment, Anniversary, Private, Holiday, Important, Tasks, Memo or Bookmarks to this message.
- **More**:
  - **Add page**: allows you to add a page, for example, another image or sound clip to the message.
  - **Add subject**: allows you to add a subject to the selected picture message.
  - **Edit style**: allows you to change the background color, page duration, font color, or font style on the selected page or all pages.
  - **Sending options**:
    - **Priority**: select the priority level of your messages.
    - **Expiration**: select the length of time you wish the message to remain on the MMS server.
    - **Request delivery report**: allows you to activate or deactivate the report function. When this option is enabled, the network informs you whether or not you message was delivered.
    - **Request read report**: when this option is enabled, your phone sends a request for a reply along with your message to the recipient.
    - **Keep a copy**: specify whether you want to keep a copy of the sent messages on your phone.
  - **Select language**: allows you to set the language to English, Français, and Español.
- **Copy & Paste**: allows you to turn on the text selection feature so you can cut, copy, and paste text in this message. This option works only in text message mode.
- **Save to**: allows you to save this message to the Drafts or Templates folder.
- **Exit composer**: allows you to exit the edit feature and return to the Drafts folder.

5. Press OK (while viewing the message) to send the message.
6. Press ⏻ to return to the Idle screen.

My Folders

Use My Folders to manage and organize your messages and store them on your phone.

▶ 1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **My folders** and press OK.

To create a new folder:

1. Press **Create**.

2. Enter the title of the folder and press the **OK** soft key.

   The newly created folder displays on the My folders screen.

Templates

Besides entering message text using the keypad keys, you can speed message composition by including copies of stored text (Templates) in your message.

▶ In Idle mode, press **Menu** ➔ **Messaging** ➔ **Templates** and press the **Select** soft key or OK.

The following options are available:

– **Text message templates**
– **Picture message templates**

Sending a Text message template

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Templates** ➔ **Text message templates** and press the **Select** soft key or OK.
2. Select a template from the Templates list and press OK to send this selected template.
3. Enter a recipient in the **Recipient** field or press OK and select one of the following options:
   - **Recent recipients**: allows you to select a number or an address from the last 10 destinations you entered.
   - **Contacts**: allows you to enter the phone number you want from your Phonebook.
   - **Groups**: allows you to send this message to a group.
4. After selecting a recipient, press the **Send** OK soft key.

   The template message sends to the select recipient(s).

Sending a Picture message template

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Templates** ➔ **Picture message templates** and press the **Select** soft key or OK.
2. Press **Create**.
3. Press the **Up** Navigation key and enter a subject in the **Subject** field.
4. Press the **Down** Navigation key and enter a text message.

5. Press the **Down** Navigation key and select one of the following options:
   - **Record sound**: allows you to record a voice note to attach to this message.
   - **Add sound**: allows you to attach a sound file or voice list and attach it to this message.
   - **Add picture**: allows you to attach an image from the Downloaded images folder.
   - **Take picture**: activates the camera so you can take a picture and attach it to this message.
   - **Add video**: activates the camcorder so you can take a video and attach it to this message.

   – or –
6. Select a template from the Templates list and press OK to view this template.

   The template displays on the screen.
7. Press OK to save the picture message template.
8. Press **Options** ➔ **Send** and press OK.
9. Enter a recipient in the **Recipient** field, or press OK and select one of the following:
   - **Recent recipients**: allows you to select a number or an address from the last 10 destinations you entered.
   - **Contacts**: allows you to enter the phone number you want from your Contacts list.
   - **Groups**: allows you to send this message to a group.
   - **Online Album**: allows you to send the selected Picture template to an Online album.
10. After you select a recipient, group, or Online Album press the **Send** OK soft key.

    The template message sends to the select recipient(s), or selected destination.

Settings

The **Settings** menu allows you to select where your contacts are saved, delete messages by folder, or check your memory status.

▶ In Idle mode, press **Menu** ➔ **Messaging** ➔ **Settings** and press the **Select** soft key or OK.

Messages settings

In this menu, you can set up a default text message or a picture message, configure the Text Message Center, view the Voice mail number, and configure Push messaging Receiving or Service Loading options. The last setting you accessed is automatically activated for sending subsequent messages.

▶ In Idle mode, press **Menu** ➔ **Messaging** ➔ **Settings** ➔ **Messages settings** and press the **Select** soft key or OK.

Text message

The following **Sending Options** are available:

- **Reply path**: allows the recipient of your message to send you a reply message using your message center, if your network supports this service.
- **Request delivery report**: allows you to activate or deactivate the report function. When this function is activated, the network informs you whether or not your message was delivered.

Text Message Center

Sets the default method of text message transmission used by the Text message center. The options are:

- T-Mobile
- Center 2
- Center 3
- Center 4

Picture message

The following options are available:

Sending Options

– **Priority**: allows you to set the message priority: high, normal or low.
– **Expiration**: allows you to select the length of time for your message to remain on the MMS server: Maximum, 1 day, 2 days, 1 week, 2 weeks, Custom time (hour).
– M**essage size**: allows you to set a size limit for your message: 30 KB, 100 KB, 300 KB or 600 KB.
– **Request delivery report**: when this option is enabled, the network informs you whether or not your message was delivered.
– **Request read report**: when this option is enabled, the network informs you when your message is read.
– **Keep a copy**: when this option is enabled, a copy of your message is stored.
– **Add my name card**: allows you to add your name card to your message.

Receiving Options

This option specifies the category of messages you want to receive and allows you to set the following:

– **Send read report**: when this option is enabled, your phone sends a notification back to the recipient indicating that your message was received.
– **Send delivery report**: when this option is enabled, the phone informs the network whether or not your message was received.
– **Reject anonymous**: automatically rejects messages with a category of anonymous.

– **Reject advertisement**: automatically rejects messages with a category of advertisement.

Auto Resize Image

– No Resize
– 100 KB
– 300 KB
– 600 KB

Creation Mode

– Free
– Warning
– Restricted

Default Style

– Font color
– Font style
– Background color
– Page duration

Voice mail

This menu displays the default phone number used for access of phone's remote voice mail.

Push message

- **Receiving options**: you can specify whether to turn push message reception **On** or **Off**.
- **Service loading**: you can specify whether to load this service:
  – Always
  – Prompt
  – Never

Delete by folder

This menu allows you to delete all of the messages in each message box. Or, you can also delete all of your messages in all message boxes at one time.

Important!: Once messages are deleted, they cannot be recovered.

---

1. In Idle mode, press **Menu** ➔ **Messaging** ➔ **Settings** ➔ **Delete by folder** and press the **Select** soft key or OK.
2. Press the **Up** or **Down** Navigation key to select a message box to clear. To delete all of your messages, select the **All** option.
3. Press OK to place or remove a check mark.
4. Press the **Delete** soft key to delete the marked objects.
5. After you receive the **Delete? Locked messages** confirmation, press **Yes** to delete or press **Cancel** to cancel.

Memory status

To view the memory status:

▶ In Idle mode, press **Menu** ➔ **Messaging** ➔ **Settings** ➔ **Memory status** and press the **Select** soft key or OK.

You can view the amount of the allocated memory and the memory available for picture messages.

The display shows the total space including the used and free space. You can also view how much space and the number of messages currently occupying each message box type:

- Picture message
  - Inbox
  - Sentbox
  - Drafts
  - My folders
- Text Message (saved on the phone)
  - Inbox
  - Sentbox
  - Drafts
  - My folders
- Push message
  - Inbox
  - My folders
- Configuration
  - Inbox
  - My folders

Section 7: Understanding your Phonebook

This section explains how to use and manage your Phonebook.

Mobile Backup

Your address book is backed up by T-Mobile the first time you turn on your phone and each time you make a change to the address book.

Important!: You can view and manage all your contacts and update your Mobile Backup options at my.t-mobile.com.

▶ Press **OK** after reading the information.

Using Contacts List

Use the following procedures to store a new contact to your Phone.

Storing a Number in the Phone's Memory

The default storage location for saving phone numbers to your phonebook is your phone's built-in memory. The first time you use the Phonebook feature your phone prompt's with the following "Would you like to store a copy of your contacts on My.T-Mobile.com so you can view and manage your contacts online?" Responding with Yes copies the information stored on your SIM card to your phone's memory and then synchronizes with T-Mobile's network. After the initial use of this feature, additional, new contact information stores directly to the phone's memory and synchronizes with T-Mobile's network during predetermined, timed intervals.

1. In Idle mode, press **Menu** ➔ **People** ➔ **Add new contact** and press the **Select** soft key or OK.

   – or –

   Press the **Contacts** soft key, then press the **Create** soft key.

2. Enter a first name in the **First Name** field. Press the **Down** key to tab to the next text box.

   For further details about how to enter characters, see *"Using ABC mode"* on page 37.

3. Enter a last name in the **Last Name** field.

4. Highlight a number type by pressing the **Up** or **Down** Navigation key, then enter a number in the text box.

The following types are available:

- **Mobile**: assigns the number to the Mobile entry.
- **Home**: assigns the number entered to the Home entry.
- **Work**: assigns the number entered to the Work entry.
- **Other**: allows you to enter an additional phone number for this entry.
- **Groups**: allows you to assign this contact to a group.

5. Press the **Right** Navigation key to add a user Icon, Ringtone, or URL.
6. Press the **Right** Navigation key and enter up to 4 e-mail addresses or IM contacts for AIM, Windows Live messenger, or Yahoo for this contact.
7. Press the **Right** Navigation key to enter Birthday and Anniversary information.
8. Press the **Right** Navigation key to enter Home address information.
9. Press **Save** to save your selections. The number saves to your selected destination and the new contact information displays.
10. Press to return to Idle mode.

Finding a Phonebook Entry

You can store phone numbers and their corresponding names in the phone's built-in memory (the Phonebook).

1. In Idle mode, press **Menu** ➔ **People** ➔ **Contacts** and press the **Select** soft key or .
2. Enter the first few letters of the name in the text box.

   The Phonebook entries are listed, starting with the first entry matching your input.
3. If needed, press the **Up** or **Down** Navigation key until the entry you want highlights.
4. Once you locate the entry, press to dial the number, or press the **Options** soft key to access the following Phonebook entry options:
   - **Edit**: allows you to edit the Name and number for the selected contact.
   - **Send**: allows you to send a message to the selected number. You may choose between Message, Audio postcard, and Email.
   - **New contact**: takes you to the Add new contact menu.

- **Call**: places the call to the selected phone number.
- **Copy to phone/SIM card**: copies the selected or multiple contacts to the phone or SIM card. Depends on where the contact was previously saved.
- **Assign speed dial**: allows you to assign a speed dial key number to the selected Phonebook entry.
- **Send namecard via**: allows you to send your name card via Message, Bluetooth, or E-mail.
- **Delete**: allows you to delete the selected name and number from your Phonebook or delete multiple numbers. You are asked to confirm your name and number deletion by pressing the **Yes** soft key. To cancel, press the **No** soft key.
- **Print via Bluetooth**: sends the contents of the selected text message to a Bluetooth enabled printer.
- **Mobile backup**: allows you to view the Last sync you performed, or view the About mobile backup information.

5. Press OK to view contact information and press the Options soft key to view the following options:

- **Edit**: allows you to edit the name and number fields in the entry. You can also add an e-mail address and notes.
- **Send**: allows you to send a message to the selected number. You may choose between Message, Audio postcard, and Email.
- **Copy to phone/SIM card**: copies the selected or all of the contacts to the phone or SIM card. Depends on where the contact was previously saved.
- **Send namecard via**: allows you to send your name card via Message, Bluetooth, or E-mail.
- **Delete**: allows you to delete the selected name and number from your Phonebook. You are then asked to confirm the name and number deletion by pressing the **Yes** soft key. Press the **No** soft key to cancel the deletion.
- **Print via Bluetooth**: allows you to send the selected contact to a Bluetooth enabled printer.

6. Press **Call** OK to dial the selected number.

Dialing a Number from Phonebook

Once you store phone numbers in the Phonebook, you can dial them easily and quickly by using the location numbers assigned to them and listed in the Phonebook.

Note: If you cannot remember a location number, you must go into the **Contact list** menu in the **People** menu to search for the entry by name. For more information, refer to *"Finding a Phonebook Entry"* on page 63.

Adding a New Caller Group

1. In Idle mode, press **Menu** ➔ **People** ➔ **Groups** and press the **Select** soft key or OK.
2. Press the **Options** soft key and select the **Add new group** option.
3. Enter a name for the new group in the **New group** field and press **Save**.
4. Highlight the group name again and press **Options** ➔ **Group settings** and press the **Select** soft key or OK.
5. Highlight the **Picture** field and press OK to create a Picture ID for this new caller group. Select from one of the following options:
   - **Images**: displays a list of photos from which to select as a Caller ID. You can also select Wallpapers, Downloaded images, or myFaves Icons.
6. Highlight the **Ringtone** field and press OK to create a ringtone for this new caller group.
7. Select **Sounds** and press the **Select** soft key or OK. You can also select a sound from the **Voice list** folder.
8. Press **Options** ➔ **Save** when you are finished.
9. Press to return to Idle mode.

Editing a Caller Group

1. In Idle mode, press **Menu** ➔ **People** ➔ **Groups** and press the **Select** soft key **or** OK.
2. Scroll through the group list, highlight the group you want, and press the **Options** soft key.

To edit the Caller group name:

3. Press **Options** and select **Rename group**.
4. Backspace and enter a new name for the group, then press **Save**.

To change the image associated with the Caller group:

5. Press **Options** and select **Group settings**.
6. Highlight Picture and press OK.
7. Select an image from one of the folders.

To change the ringtone associated with the Caller group:

8. Press **Options** and select **Group settings**.
9. Highlight the Ringtone field and press OK.
10. Select a sound from the **Sounds** folder.
11. Press **Options** → **Save** when you are finished. Your Caller group settings save.
12. Press to return to Idle mode.

Speed Dialing

Once you store phone numbers from your Phonebook list, you can set up to 8 speed dial entries and then easily dial them whenever you want, by pressing the associated numeric key.

▶ In Idle mode, to speed dial the numbers assigned to keys (2 to 9), press and hold the appropriate key.

Setting Up Speed Dial Entries

1. In Idle mode, press **Menu** → **People** → **Speed dial** and press the **Select** soft key or OK.
2. Use the Navigation key to select the keypad number key to where you wish to assign the new speed-dialing number and press the **Assign** soft key or OK.
3. Highlight a contact entry number from the list and press the **Select** soft key or OK.
4. You receive a **Speed dial assigned** confirmation and the **Speed dial** menu displays the contact assigned to the number key you selected.
5. Press to return to Idle mode.

Note: Memory location 1 is reserved for your Voice mail server number and this speed dial location can not be changed.

My Profile

My Profile allows you to create a virtual business card. Once completed, you can send the card to recipients as a V-card attachment.

Note: As with any profile, your profile can be associated with a group.

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1. In Idle mode, press the **Down** Navigation key to display the **Contact list**.

   My profile is listed at the top of the contact list and displays the name of the associated group (if applicable).

2. Press OK to View.
3. Press OK to Edit.
4. Fill in the desired fields.
5. Press **Options** ➔ **Save** to save your information.

Management

To access the Management menu:

▶ In Idle mode, press **Menu** ➔ **People** ➔ **Management** and press the **Select** soft key or OK.

View Contacts

This option allows you to view all the contacts stored on the Phone and SIM card, Phone, or SIM card.

Default saving

The **Default saving** option allows you to choose where your contacts are saved. The following options are available:

– **Phone**: new phonebook contacts are saved to your phone. Your phone comes with the default set to Phone.
– **SIM card**: new phonebook contacts are saved to your SIM card.
– **Ask on saving**: you are prompted to choose between Phone or SIM Card whenever you save a new contact.

Copying all Contact Entries

You can copy all Contact entries to the SIM card.

Note: When storing an Address Book entry on the SIM card, only the Name, Address, and slot location are saved.

---

1. In Idle mode, press **Menu** ➔ **People** ➔ **Management** ➔ **Copy all to** option and press the **Select** soft key or OK.
2. Highlight **Phone** or **SIM card** and press the **Select** soft key or OK.

   By default, all the entries in the Contact list on the Phone or SIM card are selected.

3. Highlight each contact you want to copy and press OK to place a check mark next to the entry. Or highlight All and press OK to copy all entries.
4. Press **Copy** to copy the selected contacts to the Phone or SIM card.

Delete all

Important!: Once contact entries are deleted, they cannot be recovered.

This option allows you to delete all your contacts from the Phonebook.

Deleting all of the Phonebook Entries

Perform the following procedure to delete all your entries from your phone's memory.

Important!: Once Phonebook entries are deleted, they cannot be recovered.

---

1. In Idle mode, press **Menu** ➔ **People** ➔ **Management** ➔ **Delete all** and press the **Select** soft key or OK.
2. Highlight **All**, **Phone**, or **SIM card** and press the **Select** soft key or OK.
3. When the **Delete?** confirmation message displays, press the **Yes** soft key to delete or press **No** to cancel.
4. Press the **Back** soft key or to return to Idle mode.

Memory status

You can check how many names and numbers are stored in the Phonebook, within the Phone, SIM card, and the FDN. You can also see the current storage capacity of the memory.

1. In Idle mode, press **Menu** ➔ **People** ➔ **Management** ➔ **Memory status** and press the **Select** soft key or OK.
2. Press the **Back** soft key or to return to Idle mode.

My Number

This function is a memory aid, which you can use to edit or remove your own phone number. You can also edit the default name assigned to your phone number.

1. In Idle mode, press **Menu** ➔ **People** ➔ **My number** and press OK.
2. Press OK. The cursor displays in the **Name** field.
3. Press the **Down** Navigation, press C to erase the current entry, and type in a new number if desired.
4. Press **Save** to save your information.

Using the Service Dialing Numbers

You can view the list of Service Dialing Numbers (SDN) assigned by your service provider. These numbers include emergency numbers, customer service numbers and directory inquiries.

▶ In Idle mode, press **Menu** ➔ **People** ➔ **Service number** and press OK.

The service numbers display.

Section 8: web2go Browsing

This section outlines the features of the web2go browser, which provides you wireless access and navigation to the Web using your phone.

Browser

Your phone is equipped with a browser which provides you wireless access and navigation to the Web using your phone.

1. If your phone displays the default, Circle menu, press **Menu** ➔ **Media** ➔ **web2go** and press OK.

   – or –

2. If your phone displays the Grid menu, press **Menu** ➔ **web2go** and press the **Select** soft key or OK.

The following options are available:

Home

Selecting this menu connects the phone to the network and loads the homepage.

The content of the startup homepage depends on your Wireless Web service provider. To scroll through the screen, use the **Up** and **Down** keys.

To go to the startup homepage from any other screen in the browser, use the **Home** option. For more information on the browser menus, see *"Selecting and Using Menu Options"* on page 71.

▶ In Idle mode, press **Menu** ➔ **Media** ➔ **web2go** ➔ **Home** and press the **Select** soft key or OK.

Exiting the browser

1. To exit the browser at any time, simply press .
2. At the **Exit Browser?** prompt, press **Yes** to exit or **No** to remain in the browser.

Navigating the browser

1. To scroll through browser items, press the **Up** or **Down** Navigation key.
2. To select browser items, press OK.
3. To return to the previous page, press the **Back** soft key or .
4. Press the **Back** soft key until the startup **Home** page displays.

Entering Text in the browser

When you are prompted to enter text, the currently active text input mode is indicated on the screen. The following modes are available:

- **A Eng (ABC)**: this mode allows you to enter letters by pressing the key labeled with the corresponding letter.
- **T9 (English)**: this mode allows you to enter words with only one keystroke per letter. Each key on the keypad has more than one letter; for example, you press 5 JKL to enter J, or K. However, the T9 mode automatically compares the series of keystrokes you make with an internal linguistic dictionary to determine the most likely word, thus requiring fewer keystrokes than the traditional ABC mode.
- **Numeric**: this mode allows you to enter numbers. (Numeric displays on the external screen only).
- **Symbol**: this mode allows you to enter symbols, such as punctuation marks.

Tip: Press * (portrait mode) or Symbol Shift (landscape mode) to enter symbols in upper-case or lower-case character mode.

To change the text input mode, use the following procedures:

1. Press the **Right** soft key, highlight the desired text entry mode and press the **Select** soft key or OK.
2. To enter a space, press 0 + (portrait mode) or space (landscape mode).
3. To edit text, set the cursor to the right of the character(s) to be corrected.
4. Press C as required.
5. Enter the correct character(s).

Selecting and Using Menu Options

Various menus are available when you are navigating the Web.

To access the browser options menu:

1. Press the **Options** soft key.

Note: The menus may vary, depending on your browser version.

The following options are available:

– **Reload**: reloads the current page.

– **Resize page**: allows you to manually resize the page by sliding the size bar to the left or right.

– **Go to**: navigates to the URL address, Homepage, Bookmarks, History, or Saved page.
– **Save**: allows you to save the Image or Page.
– **Add to bookmarks**: adds the current URL to Bookmarks.
– **Send URL via message**: sends the currently viewed URL to a recipient as a message.
– **Page details**: allows you to view details about the current page such as: Title, Address, Size, MIMEtype, and Last updated.
– **Browser settings**: various settings are available, see *"Browser Settings"* on page 73.
– **Exit browser**: exits the browser page you are viewing and returns to the Home page.

Enter URL

This menu allows you to manually enter the URL address of a web site that you wish to access.

▶ In Idle mode, press **Menu** ➔ **Media** ➔ **web2go** ➔ **Enter URL** and press the **Select** soft key or OK.

Note: For further details about entering characters, see *"Entering Text"* on page 34.

Bookmarks

This menu stores up to 50 URL addresses.

To store a URL address:

1. In Idle mode, press **Menu** ➔ **Media** ➔ **web2go** ➔ **Bookmarks** and press the **Select** soft key or OK.
2. Press **Options** ➔ **Add bookmark** and press the **Select** soft key or OK.
3. Enter a name for the bookmark in the **Title** field and press the **Down** key.

Note: For further details about how to enter characters, see *"Entering Text"* on page 34.

---

4. Enter the address in the **URL** field and press OK.
5. Highlight an item after saving a bookmark, then press the **Options** soft key to access the following:
   - Edit bookmark: allows you to edit the address.
   - Delete: allows you to delete the Selected or multiple addresses.
   - Add bookmark: allows you to enter a new bookmark URL.
   - Send URL via message: allows you to send the selected bookmark as a text message.
6. Select a URL and press **Go** OK. Your browser displays the site.

Saved Pages

This option displays a list of the pages that were saved while navigating the browser.

History

This option provides you with a list of the most recently visited web sites. You can use these entries to return to previously visited, but not bookmarked, web pages.

Browser Settings

Various settings are available when you are using the browser to navigate the web.

1. In Idle mode, press **Menu** ➔ **Media** ➔ **web2go** ➔ **Browser settings** and press the **Select** soft key or OK.
2. Select one of the following options:

Clear cache

You can clear the information stored in the cache, which is the phone's temporary memory and stores the most recently accessed Web pages.

▶ Press the **Yes** soft key to confirm the deletion. Otherwise, press the **No** soft key.

Cookies

Cookies identify who you are when you visit favorite web sites; however, they are also used to track your web surfing habits.

Cookie mode

The Cookie mode allows you to define how your browser handles cookies. Options are: Accept all, Reject all, or Prompt before receiving a cookie.

Delete cookies

Cookies identify who you are when you visit favorite web sites; however, they are also used to track your web surfing habits. Deleting all the cookies provides security.

1. Highlight **Delete cookies** and press the **Select** soft key or OK.
2. At the **Delete cookies?** prompt press **Yes**.

Preferences

The Preferences option allows you to set browser preferences such as Run JavaScript, Display images, Play sound, and View mode.

About Browser

About Browser displays information about the browser such as the type and version.

Help

Help is designed to work with the browser to show you some of the unique features of your phone. You can search help files on the fly while traveling, at home or anywhere.

Important!: The menu profile must be set to **Grid menu** to access the Help menu. For more information, refer to *"Menu Design"* on page 21.

---

1. In Idle mode, press **Menu** ➔ **Help** and press the **Select** soft key or OK.
2. Select one of the help categories and press OK.

Section 9: Media

This section outlines the media features available on your phone such as the web2go browser, photos, music, images, sounds, videos, Games and Apps, other files, and memory status.

web2go

Your phone is equipped with a browser which provides you wireless access and navigation to the Web using your phone. For more information, refer to *"Browser"* on page 70.

▶ From Idle mode, press **Menu** ➔ **Media** ➔ **web2go** and press OK.

Photos

Using the Photos option you can view your photos.

To change the background image:

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Photos** and press OK.
2. Highlight a photo from the list and press the **Options** soft key.
3. Select **Set as** ➔**Wallpaper** and press the **Select** soft key or OK.
4. Press the **Set** soft key to confirm your selection.

   Your wallpaper selection updates.

Photos Options

▶ While viewing a photo, press the **Options** soft key to choose from the following options:

- **Send to My Album**: allows you to send the selected photo to My Album.
- **Send via**: allows you to send the photo as a Message, E-mail, Audio Postcard, or to another Bluetooth compatible device.
- **Set as**: allows you to set the photo as a myFaves icon, Wallpaper or as a Picture ID.
- **Default destination**: allows you to Remove or Change the default destination for the location of photos. Options include: Recent recipients, Contacts, Online Album, New E-mail, New number, or cameo frame.
- **Delete**: allows you to delete the selected photo.
- **Rename**: allows you to rename the photo.
- **Edit image**: allows you to edit a new photograph for an outgoing message.
- **Bluetooth visibility**: allows you to select one or multiple sounds to share with other Bluetooth devices.

- **Print via Bluetooth**: sends the selected photo to a Bluetooth enabled device.
- **Lock/Unlock**: allows you to lock the photo to protect it from deletion or unlocks it to allow deletion.
- **Properties**: displays the image Name, Format, Resolution, Size, Forwarding, Date created, and Location.

My Album

My Album is a private online picture album that you can use to store and share pictures, videos, voice messages, and text.

Use the following procedures to access **My Album**.

Note: When accessing My Album, charges may apply.

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1. From Idle mode, press **Menu** ➔ **Media** ➔ **Photos** ➔ **My Album** and press the **Select** soft key or OK.
2. In your browser, select the **Inbox Album** link and press the **Select** soft key or OK.
3. Use the **Up** or **Down** key to highlight a particular image and press OK to view the photos.
4. Press to exit and return to the Idle screen.

Camera

For information on using your camera, see *"Camera"* on page 121.

Music

In this menu you can review the Music you've downloaded or you can view music stored on the memory card.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Music** and press OK to open the menu.
2. Select a music file and press the **Options** soft key to choose from the following options:
   - **Send via**: allows you to send the selected music file via Message, E-mail, or to a Bluetooth enabled device.
   - **Set as**: allows you to set the music file as Ringtones, Individual ringtone, Alarm tone, Message tone, or as a Calendar reminder.
   - **Delete**: allows you to delete the Selected, Multiple, or All music files.
   - **Move**: allows you to move the selected music file to another location or folder.
   - **Copy**: allows you to copy the seleted music file to another location or folder.
   - **Rename**: allows you to rename the selected music file.

- **Create folder**: allows you to create a folder in which to store the selected music file.
- **Sort by**: allows you to sort the music by Date, Type, Name, or Size.
- **Bluetooth visibility**: allows you to select one or multiple music files to share with other Bluetooth devices.
- **Lock/Unlock**: allows you to lock the music file to protect it from deletion or unlocks it to allow deletion.
- **Properties**: displays Basic details about the selected music file such as Name, Format, Size, Forwarding, Date created, and Location.

Music Player

You can add music files or play music stored in your playlist.

Important!: Before you can play music you must organize a playlist. For more information, refer to *"Creating a Playlist"* on page 78.

---

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Music** ➔ **Music player** and press the **Select** soft key or OK.
2. Select **All tracks**, **Artists**, **Albums**, or **Playlists** and press **Open**.
3. Highlight a music file, then press the **Options** soft key and select one of the following options:
   - **Add to playlist**: allows you to add the Selected, Multiple, or All music files to a playlist.
   - **List by**: allows you to display music files by category such as: Recently added, My rating, or Title.
   - **Delete**: allows you to delete the Selected, Multiple, or All music files.
   - **Send via**: allows you to send this music file in a Message, Email, or to a Bluetooth enabled device.
   - **Set as**: allows you to set this music file as Ringtones, Individual ringtone, Alarm tone, Message tone, or Calendar reminder.
   - **Properties**: displays Basic details about the selected music file.
   - **Settings**: allows you to configure settings such as Background playing, Sound effects, or Visualization.
4. Select a music file and press OK to play the music.

Music Player Shortcut Keys

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Music** ➔ **Music player** and press the **Select** soft key or OK.
2. Select a music file and press OK to play the music.
3. While playing a music file, the following keys act as shortcuts:

Up Navigation key allows you to view all of the tracks.

Down Navigation key stops the playback of the music file.

Left Navigation key plays the previous music file in the playlist.

Right Navigation key plays the next music file in the playlist.

Marks the user rating using stars (0-5).

Changes the audio equalizer preset to: Dynamic (DYNA), SURR (Surround), NORM (Normal), ROCK, POP, DANC (Dance), CLAS (Classical), JAZZ, or WIDE.

Toggles Shuffle On and Off.

Toggles player modes:

- Normal: songs are played in the order they appear in the current list.
- Repeat one: repeats the currently active song.
- Repeat all: replays each song in the current list and as the last song in the list

Displays the equalizer in two different views. Press Twice to display the Title of the song or album. Press three times to display the user rating for this music track.

4. Press to exit and return to Idle mode.

Creating a Playlist

Before music can be played directly via the Music Player, it is necessary that the desired playlist be active before music is added. Unless otherwise selected, Playlist 1 is the default playlist when new music is added from either the phone or memory card.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Music** ➔ **Music player**.
2. Press **Playlists** ➔ **Create playlist**, enter a name for the playlist and press **Save**.

Adding Music Files to a Playlist

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Music** ➔ **Music player**.
2. Highlight **All tracks** and press **Open**.
3. Select a music track to add to the playlist and press **Options** ➔ **Add to playlist** and press the **Right** Navigation key.
4. Select **Selected** and press the **Select** soft key or OK.
   The selected music track is added to the selected playlist.

Images

In this menu, you can view the list of images downloaded from the web server, taken with the built-in camera, or received in messages. You can set an image as the current background image.

▶ From Idle mode, press **Menu** ➔ **Media** ➔ **Images** and press the **Select** soft key or OK.

The following options are available:

Browse wallpapers

Using the **Browse Wallpapers** option, allows you to access the T-Mobile website and download new images using the browser.

▶ Highlight **Browse Wallpapers** and press OK.

Note: When downloading Wallpapers, charges may apply.

Wallpapers

This folder contains preconfigured wallpapers.

▶ Scroll to the wallpaper you want to view and press the **Options** soft key to access the following options:

- **Set as**: allows you to set the image as Wallpaper or as a Picture ID.
- **Take photo**: allows you to take a photo and use that as a wallpaper.
- **Create folder**: allows you to create a new folder in which to contain your own images.
- **Sort by**: allows you to sort the images by Date, Type, Name, or Size.
- **Properties**: displays the image name, format, resolution, size, forwarding, date created, and location.

Downloaded images

This menu allows you to access your downloaded images on your phone.

▶ Scroll to the image you want to view and press the **Options** soft key to access the following options:

- **Send to My Album**: sends the selected image to My Album.
- **Send via**: allows you to send the image as a Message, Email, Audio postcard, or to another Bluetooth compatible device.
- **Set as**: allows you to set the image as myFaves icons, Wallpaper, or a Picture ID.
- **Delete**: allows you to delete the Selected, Multiple, or All images.
- **Move**: allows you to move the Selected, or Multiple images to another location.
- **Copy**: allows you to copy the Selected, or Multiple images to another location.
- **Default destination**: allows you to Remove or Change the default destination for the location of images.
- **Rename**: allows you to rename the image.
- **Take photo**: allows you to take another photo with the camera.
- **Create folder**: allows you to create a new folder in which to store images.
- **Sort by**: allows you to sort images by Date, Type, Name, or Size.
- **Bluetooth visibility**: allows you to select one or multiple images to share with other Bluetooth devices.
- **Print via Bluetooth**: sends the selected image to a Bluetooth printer.
- **Lock/Unlock**: allows you to lock the image to protect it from deletion or unlock it to allow deletion.
- **Properties**: displays Basic details or Media Information about the image.

Browse myFaves Icons

This menu uses the browser and allows you to download additional myFaves icon types.

Important!: Displays only if you subscribe to myFaves. Charges may apply.

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myFaves Icons

This menu displays a list of downloaded icon types for you to use.

Important!: Displays only if you subscribe to myFaves. Charges may apply.

Sounds

In this menu, you can view the list of sounds downloaded from the web server or received in picture messages. You can also set a downloaded sound as the current ring tone.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Sounds** and press the **Select** soft key or OK.

Note: When downloading **MegaTones**® or **HiFi Ringers**™, charges may apply.

The following options are available:

Browse HiFi Ringers

Using the **Browse HiFi Ringers** option on the sounds list, you can quickly access T-Mobile website and use the browser to download new HiFi Ringers.

▶ Press OK to connect and purchase additional ringtones.

Browse MegaTones

Using the **Browse MegaTones** option on the sounds list, you can quickly access the T-Mobile website and download new sounds by using the browser. Press **Connect** or OK to purchase to purchase additional MegaTones.

Sounds

Highlight an item in the **Sounds** menu and press the **Options** soft key. The following options are available:

- **Set as**: allows you to set the sound as a Ringtones, Individual ringtone, Alarm tone, Message tone, or Calendar reminder.
- **Create folder**: allows you to create a new folder in which to contain sounds.
- **Sort by**: allows you to sort sound files by Date, Type, Name, or Size.
- **Properties**: displays Basic details about the selected sound file.

Voice list

The Voice list contains your recorded audio messages. Highlight an item and press the **Options** soft key. The following options are available:

- **Send via**: allows you to send the audio message as a Message, Email, or to a Bluetooth compatible device.
- **Set as**: allows you to set the audio message as Rintones, Individual ringtone, Alarm tone, Mesage tone, or Calendar reminder.
- **Delete**: allows you to delete the Selected, Multiple, or All audio messages.
- **Move**: allows you to move the Selected or Multiple audio messages to another location or folder.
- **Copy**: allows you to copy the Selected or Multiple audio messages to another location or folder.

- **Rename**: allows you to change the name of the audio message.
- **Create folder**: allows you to create a new folder in which to contain audio messages.
- **Sort by**: allows you to sort audio files by Date, Type, Name, or Size.
- **Bluetooth visibility**: allows you to select one or multiple voice messages to share with other Bluetooth devices.
- **Lock/Unlock**: allows you to lock the audio message to protect it from deletion or unlocks it to allow deletion.
- **Properties**: displays Basic details about the selected audio file.

Voice recorder

In this menu, you can record an audio file up to one minute long and then immediately send it as a message.

1. From Idle mode, press **Menu** ➔ **Media** ➔ Sounds ➔ Voice list ➔ Voice recorder and press OK to access the recorder.
2. Press **Record** and begin recording your voice message.
3. Press **Stop** when you are finished recording.

Note: The message automatically saves to the Voice list.

---

4. Press **Options** and select one of the following options:
   - **Send via**: allows you to send this voice recording as a Message, E-mail, or to another Bluetooth enabled device.
   - **Set as**: allows you to set this voice recording as a Ringtone, Individual ringtone, Alarm tone, Message tone, or Calendar reminder.
   - **Delete**: deletes the selected voice recording.
   - **Properties**: displays Basic details about this voice recording, such as: Name, Format, Size, Forwarding, Date created, and Location.

Videos

In this menu, you can view the list of videos downloaded from the web server or received in picture messages. You can also view a video saved to your Videos folder or memory card.

This menu allows you to access your saved videos.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Videos** and press the **Select** soft key or OK.
2. Highlight a video file and press OK to play it.

   – or –

   Before you play the video press **Options** and select one of the following:

   - **Send via**: sends the video using a Message, Email, or to a Bluetooth enabled device.
   - **Delete**: deletes the Selected, Multiple, or All video files.
   - **Move**: allows you to move the Selected or Multiple videos to another location.
   - **Copy**: allows you to copy the Selected or Multiple videos to another location.
   - **Rename**: changes the name of the video.
   - **Create folder**: allows you to create a new folder to contain your videos.
   - **Sort by**: allows you to sort and view videos by Date, Type, Name, or Size.
   - **Bluetooth visibility**: allows you to enable the Selected video or Multiple videos so they are visible to other Bluetooth devices.
   - **Lock/Unlock**: allows you to lock the video to protect it from deletion, or unlock it to allow deletion.
   - **Properties**: shows the properties of the video, such as the Name, Format, Resolution, Size, Forwarding, Date created, and Location.
3. While viewing the video press **Options** and choose one of the following:
   - **Jump to track time**: allows you to jump to a specific track time. Enter the time in HH:MM:SS format.
   - **Send via**: allows you to send this video as a Message, E-mail, or to a Bluetooth enabled device.
   - **Properties**: shows the properties of the video, such as the Name, Format, Resolution, Size, Forwarding, Date created, and Location.

Games and Apps

You can download MIDlets (Java applications that run on mobile phones) from various sources using the browser and store them in your phone.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Games and Apps** and press the **Select** soft key or OK.

When you access the **Games & Apps** menu, the list of default games displays. Once you download new games, they are then added to the list.

Browse games

You can download more games from the T-Mobile website by using the **Browse games** option.

▶ From Idle mode, press **Menu** ➔ **Media** ➔ **Games and Apps** ➔ **Browse games** and press the **Downld.** soft key. The web2go screen displays with options.

Note: When downloading games, charges may apply. MIDlet game options differ depending on the MIDlet selected.

TeleNav GPS Navigator

TeleNav is a driving aid that uses both audible and visual directions for GPS navigation.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Games and Apps** ➔ **TeleNav GPS Navigator** and press the **Select** soft key or OK.
2. A Warning message displays. Read the agreement and press **Agree** to accept the terms, or press **EXIT** to close the window.

Note: When accessing TeleNav Navigator, charges may apply.

Other files

In this menu you can view or store other types of files without corruption, various document files and files stored in the phone's memory, or on a memory card.

Available file formats are Microsoft Word, Adobe PDF, or Plain text.

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Other files** and press the **Select** soft key or OK.

2. Select a file and press the **Options** soft key to choose from the following options:
   - **Send via**: allows you to send another file via an Email or to a Bluetooth enabled device.
   - **Delete**: allows you to delete the Selected, Multiple, or All files.
   - **Move**: allows you to move the Selected, or Multiple files to another location or folder.
   - **Copy**: allows you to copy the Selected, or Multiple files to another location or folder.
   - **Rename**: allows you to change the name of the selected file.
   - **Create folder**: allows you to create a new folder in which to contain other files.
   - **Sort by**: allows you to sort files by Date, Type, Name, or Size.
   - **Bluetooth visibility**: allows you to enable Bluetooth so you can share the selected file or multiple files with other Bluetooth devices.
   - **Lock/Unlock**: allows you to lock the file to protect it from deletion or unlock it to allow deletion.
   - **Properties**: displays Basic details about the selected file.

Memory status

You can check the amount of memory used or remaining on the phone or memory card for Media, Sounds, Images, Videos, Music, Games, and Other files.

On phone(Photos, Music, Images, Sounds, Videos, Other files, Games & Apps)

On memory card

1. From Idle mode, press **Menu** ➔ **Media** ➔ **Memory status** and press the **Select** soft key or OK.
2. Press the **Left** or **Right** navigation keys to scroll between the memory status of Phone or Memory card.

Section 10: Changing Your Settings

This section explains the sound and phone settings for your phone. It includes such settings as: display, security, memory, and any extra settings associated with your phone.

myFaves Settings

myFaves Settings displays only if you subscribe to this service. From this menu you can modify the myFaves display, menu style, icons, refresh your contacts, or gather information About myFaves.

Personalize

Using this menu you can personalize the Sound, Display, Phone, Messaging key, Language, Greeting message, and Time and Date.

Sound settings

You can customize various sound settings.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Sound settings** and press the **Select** soft key or OK.

   The following options display:

   - **Normal**: the phone's incoming Alert Type is set to melody.
   - **Silent**: the speaker is muted.
   - **Vibration**: the phone vibrates but does not play any other sound or melody.
   - **Driving**: the speaker is activated and launches the currently selected ringtone or melody when the associated notification is activated.
   - **Outdoor**: the speaker is activated, the volume settings are raised to their highest levels, and any currently active ringtones or melodies are activated.

Display settings

In this menu, you can change various settings for the display or backlight.

▶ From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Display settings** and press the **Select** soft key or OK.

The following options display:

Wallpaper

This menu allows you to change the background image to display in Idle mode.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Display settings** ➔ **Wallpaper** and press the **Select** soft key or OK.
2. Highlight **More wallpapers** and press edit or OK.
3. Highlight **Images** and press OK.
4. Highlight one of the following options:
   - **Wallpapers**: allows you to select a wallpaper saved to the Wallpapers folder.
   - **Downloaded images**: allows you to select a wallpaper from the Downloaded images folder.

To change the background image:

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Display settings** ➔ **Wallpaper** and press the **Select** soft key or OK.
2. Highlight **More wallpapers** and press edit or OK.
3. Highlight **Images** ➔ **Wallpaper** and press OK.
4. Highlight an image and press the **Select** soft key or OK.
5. Press **Set**.
   Your wallpaper selection updates.
6. Press **Back** to return to the **Personalize** menu.

Dialing display

This menu allows you to select the type, size, and color of your dialing font and the background color.

To change the type of the font:

1. From the Display settings menu, highlight **Dialing display** and press the **Select** soft key or OK.
2. Select the **Font type** option and press the **Select** soft key or OK.
3. Use the **Left** or **Right** Navigation key to select between: **Normal 1** or **Normal 2** and press **Save**.

To change the size of the font:

1. From the Display settings menu, highlight **Dialing display** and press the **Select** soft key or OK.
2. Select the **Font size** option and press the **Select** soft key or OK.
3. Use the **Left** or **Right** Navigation key to select between: **Small**, or **Large** or **Medium** and press **Save**.

To change the color of the font:

1. From the Display settings menu, highlight **Dialing display** and press the **Select** soft key or OK.
2. Highlight the **Font color** option and press the **Select** soft key or OK.
3. Use the **Left** or **Right** Navigation key to select either **Monochrome**, **Gradation**, or **Basic** (black or white). If you select **Monochrome** or **Gradation**, select another option by pressing the **Down** Navigation key then scroll through the available choices. Choose from up to 15 different options.
4. Press **Save** to save your change. Otherwise, press the **Back** soft key.

To change the background color:

1. From the Display settings menu, highlight **Dialing display** and press the **Select** soft key or OK.
2. Highlight the **Background color** option and press the **Select** soft key or OK.
3. Use the **Left** or **Right** Navigation key to select between 21 different colors.
4. Press **Save** to save your change. Otherwise, press the **Back** soft key.

Brightness

You can adjust the display brightness to see it better in different lighting conditions.

1. Press the **Left** or **Right** Navigation keys to adjust the level (from 1-5).
2. Press **Save** to save your changes.

Backlight time

In this menu, you can select the length of time that the keypad backlight is on and how much longer the display is illuminated before going off.

The **On** setting is how long the keypad backlight is on.

▶ Highlight the **On** field and press OK to edit the time. Selections are **5 seconds**, **15 seconds**, or **30 seconds**.

The **Dim** option is how much longer after the keypad backlight goes off that the display remains lit.

1. Highlight the **Dim** field and press OK to edit the time. Selections are **Off**, **5 seconds**, **15 seconds**, or **30 seconds**.
2. Press **OK** to save your changes, or **Back** to cancel.

Keypad light

In this menu you can configure the keypad light to turn on and off at any time. The default “Use at any time” allows you to use the keypad light any time day or night. When you select the “Use at custom time” option you can set the time the keypad light is on.

1. Highlight the **Set time** field and press the Right Navigation key to select **Use at custom time**.
2. Highlight the **After time** field and enter the time you want the keypad to come on. (example, after 5:00pm)
3. Highlight the **Until time** field and enter the time you want the keypad to shut off.
4. Press **Save** to save your selections. or press **Back** to cancel.

Phone settings

You can customize various phone settings.

▶ From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Phone settings** and press the **Select** soft key or OK.

The following options display:

Airplane mode

Airplane Mode allows you to use many of your phone’s features, such as Games, Voice Notes, etc., when you are in an airplane or in any other area where making or receiving calls or data is prohibited. When your phone is in Airplane Mode, it cannot send or receive any calls or access online information.

▶ Highlight **On** or **Off** and press **Save**.

Auto key lock

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Phone settings** ➔ **Auto key lock** and press the **Select** soft key or OK.
2. Press **Off** or **On** and press the **Save** soft key.

USB mode

This menu selects the method of communication for the USB port.

Important!: Note: The Bluetooth feature must first be disabled before initiating a USB connection with the phone. Prior to connecting the USB cable to the phone, install the latest version of the PC Studio application. This application installs the necessary USB drivers onto your machine.

---

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Phone settings** ➔ **USB mode** and press the **Select** soft key or OK.
2. Select one of the following USB modes:
   - **Samsung PC studio**: sets PC Studio to launch as the default application when a USB connection is detected.
   - **Ask on connection**: requires the phone to display a message which requires you to assign a default USB application.
   - **Mass storage**: allows you to utilize the onboard storage capacity of the phone to store and upload files. This option allows your computer to detect the phone as a removable storage drive.

Security

Lock phone

When the Lock phone feature is enabled, the phone is locked and you must enter the 4- to 8-digit phone password each time the phone is switched on.

Once the correct password is entered, you can use the phone until you switch it off.

▶ From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Phone settings** ➔ **Security** ➔ **Lock phone** and press the **Select** soft key or OK.

The following options are available:

– **Disable**: you are not asked to enter the phone password when you switch on the phone.

– **Enable**: you are required to enter the phone password when you switch on the phone.

Change phone password

The Change password feature allows you to change your current phone password to a new one. You must enter the current password before you can specify a new one.

Once you enter a new password, you are asked to confirm the change by entering the password again.

1. From Idle mode, press **Menu** → **Settings** → **Personalize** → **Phone settings** → **Security** → **Change phone password** and press the **Select** soft key or OK.
2. Enter your current password and then enter the new password twice.

Note: If you change your password, be sure to record it and keep it in a safe place. If you forget your password, contact your Service Provider for assistance.

Check PIN code

When the Check PIN code feature is enabled, you must enter your PIN each time you switch on the phone. Consequently, any person who does not have your PIN cannot use your phone without your approval.

Note: Before enabling or disabling the PIN Check feature, you must enter your PIN.

The following options are available:

– **Disable**: the phone connects directly to the network when you switch it on.

– **Enable**: you must enter the PIN each time the phone is switched on.

Change PIN code

This feature allows you to change your current PIN, provided that the Check PIN code feature is enabled. You must enter the current PIN before you can specify a new one.

Once you enter a new PIN, you are asked to confirm the PIN number by re-entering it.

Set FDN mode

FDN (Fixed Dial Number) mode, if supported by your SIM card, allows you to restrict your outgoing calls to a limited set of phone numbers.

The following options are available:

– **Disable**: you can call any number.

– **Enable**: you can only call phone numbers stored in the FDN list. You must enter your PIN2. You can obtain your PIN2 from T-Mobile's customer service.

Change PIN2 code

The Change PIN2 feature allows you to change your current PIN2 to a new one. You must first enter the current PIN2 (obtained from T-Mobile) before you can specify a new one. Once you enter a new PIN2, you are asked to re-enter the new PIN2 to as confirmation.

Note: Not all SIM cards have a PIN2. This menu does not display if your SIM card does not have the PIN2 feature.

Data roaming

This feature allows you to enable or disable the data roaming feature on your handset.

Important!: Once data roaming is disabled, avoid applications that may reactivate the data roaming feature and charges incurred. Please contact your T-Mobile service center for details.

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1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Phone settings** ➔ **Data roaming** and press the **Select** soft key or OK.
2. Highlight **Enable** or **Disable** and press **Save**.

Messaging key

This menu allows you to customize the Messaging key by assigning your favorite messaging application to the key. You can modify this setting any time.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Messaging key** and press the **Select** soft key or OK.
2. If this is the first time you are programming this key, read the information that displays and press **OK**.
3. Select the application to assign to the messaging key and press **Assign**.

   When pressed, the messaging key shortcuts to this application.

Memory settings

Clear phone memory

From this menu you can clear the memory for Media, Messaging, Phonebook, Calendar, Tasks, or Memo. You can all select All to clear everything listed.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Memory settings** ➔ **Clear phone memory** and press the **Select** soft key or OK.
2. Highlight one of the applications to clear, or highlight **All** to clear all the memory settings and press OK. A checkmark displays next to each application to clear.
3. Press **OK** to clear the application.
4. Enter your password in the **Password** field and press **Confirm**.
5. At the **Clear?** prompt, press **Yes** to confirm your action or **No** to cancel.

Memory Card Settings

From this menu you can view details about the memory card, format the memory card, rename the memory card, or turn Bluetooth visibility on or off.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Memory settings** ➔ **Memory card settings** and press the **Select** soft key or OK.
2. Select one of the following options and press OK.
   - **Memory card details**: displays information about the memory card such as Name, Maximum size and Available memory.
   - **Format memory card**: allows you to reformat the memory card.
   - **Rename memory card**: allows you to rename the memory card.
   - **Bluetooth visibility On**: allows you to turn the Bluetooth visibility On or Off.

Memory status

You can check the amount of the memory used and memory remaining for Shared memory, Messaging, Media, Calendar, Tasks, Memo, and Phonebook.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Memory settings** ➔ **Memory status** and press the **Select** soft key or OK.
2. Highlight a category for which you want to view the memory status and press **Select**.

   The status for that category displays.

Language

This menu allows you to select a display language for Text language and Input mode. Choose from Automatic, English, Français, and Español.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Language** and press OK.
2. Highlight the **Screen text** field and press OK.
3. Select one of the following options and press **OK**.
   - Automatic
   - English
   - Français
   - Español
4. Highlight the **Input language** field and press OK.
5. Select one of the following options and press **OK**.
   - English
   - Français
   - Español
6. Press **Save** to confirm your selections.

Greeting message

This menu allows you to set a greeting to display briefly when the phone is switched on.

For details about entering characters, see *"Entering Text"* on page 34.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Greeting message** and press OK.
2. Press C to clear the text and enter the message you want to display in the greeting.
3. Press the **Options** soft key and select one of the following options:
   - **Save**: allows you to save the currently entered greeting message.
   - **Select language** : allows you to select Français or Español as the language with which to display your message.
   - **Edit style**: allows you to configure the Font color, Font size, or Font type for this greeting message.
   - **Cancel**: allows you to exit the menu and return to the Personalize options.
4. Press OK to confirm your selections.

Time and Date

This menu allows you to change the current time and date displayed.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Personalize** ➔ **Time and Date** and press OK.
2. The following options are available:
   - **Time zone update**: allows you to receive time information from T-Mobile's network.
     - **Automatic**: the phone automatically updates the time and date according to the current time zone using the network service.
     - **Manual only**: you need to manually set the time and date according to the current time zone using the Set time menu.
     - **Prompt first**: the phone asks for a confirmation before the update.
   - **Time zone**: displays a selectable list of 30 different time zones. Displays only if Manual only or Prompt first is selected.
   - **Time**: allows you to change the hour and minute.
   - **Date**: allows you to enter the month, day, and year.
   - **Time format**: allows you to select whether your time displays in either a 12 hour or 24 hour format.

To change your time and date settings:

1. Highlight the **Time zone update** field and use the **Left** or **Right** Navigation key to select **Manual only**.

Important!: The **Manual only** or **Prompt first** option must be selected to activate the **Time zone**, **Time, Date**, and **Time format**.

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2. Use the **Up** or **Down** Navigation key to select the option you wish to change.
3. To set the **Time** or **Date**, edit the field as you would text. For more information, refer to *"Using Numeric Mode"* on page 39.
4. Enter the desired number.
5. To change other options, use the **Left** or **Right** Navigation key to select the desired setting.
6. Press **Save** to save your changes, or **Back** to cancel.

Note: Automatic updates of time and date do not change the time set for alarm settings or calendar memos.

My Account

This option provides you with account specific information such as your current activity, Monthly Usage, Bill Summary, Plan & Services, My Downloads, MobileLife(SM), Store Locator, Support, and Help.

Help

This option uses the browser to display the T-Mobile Help menu.

Bluetooth

About Bluetooth

Bluetooth is a short-range wireless communications technology capable of exchanging information over a distance of about 30 feet without requiring a physical connection.

Unlike infrared, you don't need to line up the devices to beam information with Bluetooth. If the devices are within a range of one another, you can exchange information between them, even if they are located in different rooms.

The following Bluetooth options are available:

Turn Bluetooth On/Off

This option allows you to turn Bluetooth **On** or **Off**.

▶ Make a selection and press the **Select** soft key or OK.

My devices

This option allows you to search for new Bluetooth devices.

▶ Highlight the **Search new device** option and press the **Select** soft key or OK.

The phone searches for available devices.

My visibility

When the Bluetooth Visibility is turned on, your phone is wirelessly transmitting its phone name and status. This can be useful if you are attempting to connect additional Bluetooth devices. Allowing your phone to promote its visibility can pose a security risk and incite unauthorized connection. This feature should be paired with a Bluetooth security option.

▶ Highlight the option (On/Off/Custom) and press the **Select** soft key or OK.

My phone name

When your phone's Bluetooth visibility is turned On, it identifies itself using the name entered into this text field. This name can be altered by selecting the pre-existing text and selecting a new text string in its place. This feature should be paired with a Bluetooth security option.

1. Press C to erase the previous name.
2. Use the phone's keypads to enter a new name. The default input entry method is Abc, where the initial character is Uppercase and each consecutive character in that same word is left as lowercase text.
3. Press the **Save** soft key or OK to save the new name.

Security mode

When the Bluetooth Visibility is turned on, your phone is wirelessly transmitting its phone name and status. This transmission can pose a security risk and incite unauthorized connection to your phone. It is recommended that you activate your phone's Bluetooth security.

▶ Highlight **On** or **Off** and press the **Select** soft key or OK.

Remote SIM mode

This mode allows you to turn On or Off Remote SIM Mode. Remote SIM mode, when set to On, allows the Bluetooth phone car kit to access the contact information stored on the SIM card.

▶ Press **On** or **Off** from the **Remote SIM mode** field.

Features

Actually, the Bluetooth specification is a protocol that describes how the short-range wireless technology works, whereas individual profiles describe the services supported by individual devices. Profiles reduce the chance that different devices integrate.

The following Service profiles are available:

- **Headset**: the remote Bluetooth headset enables both incoming and outgoing calls.
- **Handsfree**: the remote Bluetooth car kit enables both incoming and outgoing calls.
- **Bluetooth stereo headset**: used to make calls and listen to music through the Bluetooth stereo headset.
- **File transfer**: used to transfer files to and from Bluetooth devices.
- **Object push**: used to exchange personal data (namecards, Phonebook contacts, etc.) with Bluetooth devices.
- **Basic printing**: used to print images, text messages, personal data such as namecards and appointments, etc. through a remove Bluetooth printer.
- **Serial port**: used to connect to other Bluetooth devices through a virtual serial port.
- **SIM access**: used to provide access to the SIM card through Bluetooth.

Help

Accesses the Help menu for general help information.

Menu design

The first time you turn on the phone your main menu displays as a Circle menu. Use this option to configure the display as either Circle or Grid menu format.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Menu design** and press **Select** or OK.
2. Highlight **Circle menu** or **Grid menu** and press **Select** or OK.

   Your Main menu displays in either Circle or Grid menu layout.

Important!: When the menu design is changed to **Grid** menu, some menu locations may change, or are not available. Notes are inserted throughout the manual when this occurs.

Manage Online Album

This menu allows you to manage the addresses for Flickr, Kodak, Photobucket, or Snapfish.

1. From the Settings menu, select **Manage Online Album** and press the **Select** soft key or OK.
2. Select one of the services, **Flickr**, **Kodak**, **Photobucket**, or **Snapfish** and press **View**.
3. Press **Edit** and enter a new E-mail address in the **Email address** field.
4. Press OK to save your entry.

Call settings

Answering mode

The Answer Options menu allows you to select how your phone answers incoming calls.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Answering mode** and press the **Select** soft key or OK.
2. Press the OK key to save your selection. Options include:
   - **Send key**: answers an incoming call by pressing either the Accept soft key or the key.
   - **Any key**: answers an incoming call by pressing any key on your phone.

Auto redial

In this menu, you can automatically redial the last number if the call was either cut off or you were unable to connect.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Auto redial** and press the **Select** soft key or OK.
2. Press OK to make your selection then press the **Save** soft key to save your new selection. Options include:
   - **Off**: keeps the phone from automatically redialing the last number if the call was disconnected or the call was cut off.
   - **On**: causes the phone to automatically redial the number.

Show my number

In the Show my number menu you can select how your ID is handled when an outgoing call is initiated.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Show my number** and press the **Select** soft key or OK.
2. Highlight your selection and press OK to make your selection.
3. Press **Save** to save your new selection. Options include:
   - **Set by network**: uses the default network information to identify you to the other party.
   - **Show number**: displays your identifying information to the other recipient.
   - **Hide number**: hides your identifying information from the other recipient.

Call forwarding

This network service enables incoming calls to re-route to a secondary number that you specify.

Example: You may wish to forward your business calls to a colleague while you are on holiday.

To set your call forwarding options:

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Call forwarding** and press the **Select** soft key or OK.
2. Select a call forwarding option then press the **Select** soft key or OK.

The following options are available:

- **Always**: all calls are forwarded until this feature is cancelled.
- **If Busy**: calls are forwarded when you are already on another call.
- **If no reply**: calls are forwarded when you do not answer the phone.
- **If out of reach**: calls are forwarded when you are not in an area covered by T-Mobile or when your phone is switched off.
- **Cancel all**: all call forwarding options are canceled.

3. Enter the number in which to forward the calls in the **Forward to** text box and press the **Select** soft key or OK.

Tip: To enter an international code, press and hold the 0+ key until the + sign displays.

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4. Select **Options** → **Activate**, **Deactivate**, or **Check status** then press the **Select** soft key or OK.
   The current status displays. If the option was already set, the number to which the calls are forwarded displays.
5. When you select If No reply in step 2, select (from the Waiting time field) the length of time the network waits for before forwarding a call.
   The phone sends your settings to the network and the network's acknowledgement displays.

Call barring (SIM Card Dependent)

Call Barring allows you to restrict specific types of incoming and outgoing calls on your phone. This is useful if you allow someone to use your phone for a short period of time.

Call waiting

This network service informs you when someone is trying to reach you during another call.

You can specify individual call waiting options for voice calls and/or data calls.

To set your call waiting options:

1. From Idle mode, press **Menu** → **Settings** → **Call settings** → **Call waiting** and press the **Select** soft key or OK.

2. Select **Options** ➔ **Activate**, **Deactivate**, or **Check status** then press the **Select** soft key or OK.
   The current status displays. If the option was already set, the number to which the calls are forwarded displays.

Call status tones

This option allows you to activate the phone to alert you when the call connects with a Call connect tone, Minute minder, or Call end tone.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Call status tones** and press the **Select** soft key or OK.
2. Highlight **Call connect tone**, **Minute minder**, or **Call end tone** and press OK to insert a check mark beside your selection.
3. Press **Options** ➔ **Save** to save your selection.

Alerts on call

This menu determines whether or not you are alerted with a sound during a call.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Alerts on call** and press the **Select** soft key or OK.
2. Highlight **Off** or **On** and press **Save**.

Auto reply

This feature sets up an automatic text reply for incoming calls.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Auto reply** and press the **Select** soft key or OK.
2. Highlight the **Activation** field and press the **Right** Navigation key to turn the Activation **On**.
3. Press the **Down** Navigation key and enter a reply message in the **Reply to send** field.
4. Press **Options** ➔ **Save** to save your selection.

Call log management

Call time

This menu lets you view the time log for calls both made and received.

Note: The actual time invoiced by T-Mobile may differ from times displayed on your phone due to network features and service plan.

The following time logs are available:

- **Last call time**: shows the length of your last call.
- **Total incoming**: shows the total length of all calls you have received since the timer was last reset.
- **Total outgoing**: shows the total length of all calls you have made since the timer was last reset.
- **Life time**: shows the total length of time for both incoming and outgoing calls. The length of call time must be at least 1 minute to increment this field. You cannot clear this information.

Delete all history

This menu allows you to delete the records in each call record separately, or you can delete all of your call records at one time.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Call settings** ➔ **Call log management** ➔ **Delete all history** and press the **Select** soft key or OK.
2. Select one of the following call logs and press OK to place a check mark next to the item to delete.
   - All calls
   - Missed calls
   - Dialed calls
   - Answered calls
3. Press **Delete**.
4. At the **Delete?** prompt, press **Yes** to delete the selected category, or **No** to cancel.

Advanced

Network

The Network Selection feature enables you to automatically or manually select the network used when roaming outside of your home area.

Note: You can select a network other than your home network only if there is a valid roaming agreement between the two.

To change the Network Selection mode:

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Advanced** ➔ **Network** and press the **Select** soft key or OK.
2. Select **Search now** and press the **Select** soft key or OK.
3. Highlight the network to which you want to connect and press the **Select** soft key or OK.
   The phone scans for that network and, if available, you are connected.

To change your Default setup:

1. Highlight the **Default setup** option and press the **Select** soft key or OK.
2. Highlight one of the following options and press the **Select** soft key or OK.
   - **Automatic**: you are connected to the first available network when roaming.
   - **Manual**: the phone begins searching for available networks. Press the Up or Down Navigation key until the network you want highlights and then press the Select soft key or the key.
     The phone scans the selected network and attempts to connect. If a connection is available, you are connected.

Software update

The Software Update feature enables you to use your phone to connect to the network and upload any new phone software directly to your phone.

▶ From Idle mode, press **Menu** ➔ **Settings** ➔ **Advanced** ➔ **Software update** and press the **Select** soft key or OK.

The phone updates with the latest software (if available).

Reset settings

Reset settings

From this menu you can reset your phone and sound settings to the default settings.

The following options are available:

- **All**: Phone, Display, and Sound settings are returned to default values.
- **Phone settings**: only phone settings are returned to default values.
- **Display settings**: only display settings are returned to default values.
- **Sound settings**: only sound settings are returned to default values.

To reset your settings:

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Reset settings** and press the **Select** soft key or OK.
2. Highlight one of the options or highlight **All** and press OK to place a check mark next to the option.
3. Press **Reset** enter your password and press **Confirm**.
4. At the **Reset settings?** prompt, select **Yes** to confirm or **No** to cancel.

Master reset

From this menu you can reset your phone and sound settings to the factory default settings.

1. From Idle mode, press **Menu** ➔ **Settings** ➔ **Reset settings** ➔ **Master reset** and press the **Select** soft key or OK.
2. Enter your password and press **Confirm**.
3. At the **Reset settings?** prompt, press **Yes** to reset the settings or **No** to cancel.

Diagnostic Tools

A customer care (diagnostic) solution is provided on this handset. This solution allows your carrier to efficiently solve subscriber service issues from a T-Mobile portal. To use this feature:

1. From the Idle menu, dial 611 then press from the handset to diagnose.
   Self-Help software immediately captures the call and displays a menu screen that displays frequently asked questions, troubleshooting and other tips and tricks.
2. Using this portal, you can automatically configure your handset, using step-by-step instructions. You can also make account inquiries and pay bills.

Note: For more information, please contact T-Mobile customer service.

Section 11: Organizer

This section outlines the various applications that are available on your phone.

Organizer

The Organizer allows you to set alarms, schedule appointments, view the calendar, create Tasks, perform simple math calculations, check world time, perform unit conversions, set a timer, and use a stopwatch.

Calendar

With the Calendar feature, you can:

- Consult the calendar by month, week, or day.
- Note Appointments, Anniversaries, Holidays, Important events, or Private event.
- Set an alarm to act as a reminder, if necessary.
- Check your memory status.

To navigate to the Calendar:

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Calendar** and press the **Select** soft key or OK.

When you select the **Calendar** the first view is the Month view.

Month view

With the Month view displayed, press the **Options** soft key to display the following options:

- **View**: displays the selected date view.
- **View by**: displays the Day view or Week view for the selected day.
- **Create**: allows you to create an Appointment, Anniversary, Holiday, Important, or Private event.
- **Go to**: displays Today's date or the date you entered.
- **Event list**: displays a list of selectable events such as: Appointments, Anniversaries, Holidays, Important, or Private.
- **Settings**: allows you to configure calendar viewing settings such as the Starting day (of the week) and View by.
- **Missed alarm events**: displays a list of missed alarm events.
- **Memory status**: displays the number of calendar events you presently have and how many events you can create for each category. For example: 0/50 means you used zero of fifty available events for this category.

Week view

With the Week view displayed, press the **Options** soft key to display the following options:

– **View by**: displays the Day view or Month view.
– **Create**: allows you to create an Appointment, Anniversary, Holiday, Important, or Private event.
– **Go to**: displays Today's date or the date you entered.
– **Event list**: displays a list of selectable events such as: Appointments, Anniversaries, Holidays, Important, or Private.
– **Settings**: allows you to configure calendar viewing settings such as the Starting day (of the week) and View by.
– **Missed alarm events**: displays a list of missed alarm events.
– **Memory status**: displays the number of calendar events you presently have and how many events you can create for each category. For example: 0/50 means you used zero of fifty available events for this category.

Day view

With the Day view displayed, press the **Options** soft key to display the following options:

1. Press **Options** to view the following options:

   • **Create**: allows you to create an Appointment, Anniversary, Holiday, Important, or Private event.
   • **View by**: displays the Week view or Month view.
   • **Event list**: displays a list of selectable events such as: Appointments, Anniversaries, Holidays, Important, or Private.
   • **Settings**: allows you to configure calendar viewing settings such as the Starting day (of the week) and View by.
   • **Missed alarm events**: displays a list of missed alarm events.
   • **Memory status**: displays the number of calendar events you presently have and how many events you can create for each category. For example: 0/50 means you used zero of fifty available events for this category.

2. Press OK to view the information about the selected event.

Missed alarm events

You can check on all of the events that you have set an alarm on.

1. In Idle mode, press **Menu** ➔ **Organizer** ➔ **Calendar** and press **Select** or OK.
2. Press **Options** ➔ **Missed alarm events** and press **Select** or OK.
3. To view event information, highlight an event and press OK.

   The missed alarm event information displays.

4. To acknowledge and remove the event, press the **Confirm** soft key or OK. The event is removed from the **Missed alarm events** menu.

TeleNav GPS Navigator

TeleNav is a driving aid that uses both audible and visual directions for GPS navigation.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **TeleNav GPS Navigator** and press the **Select** soft key or OK.
2. A Warning message displays. Read the agreement and press **Agree** to accept the terms, or press **EXIT** to close the window.

Note: When accessing TeleNav Navigator, charges may apply.

Alarm

This feature allows you to:

- Set up to 3 alarms to ring at specified times.
- Set the phone to switch on automatically and ring the alarm even if the phone is switched off.

The following options are available:

- **Alarm 1**: set the Name, Alarm activation, Alarm time, Alarm type, Alarm tone, Alarm volume, Day, Snooze, and Repeat for this alarm.
- **Alarm 2**: set the Name, Alarm activation, Alarm time, Alarm type, Alarm tone, Alarm volume, Day, Snooze, and Repeat for this alarm.
- **Alarm 3**: set the Name, Alarm activation, Alarm time, Alarm type, Alarm tone, Alarm volume, Day, Snooze, and Repeat for this alarm.
- **Auto power**: alarm rings at the specified time even if the phone is turned off. If the option is set to **Off**, the alarm does not ring.

To set the alarm:

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Alarm** and press the **Select** soft key or OK.
2. Select an alarm and press the **Select** soft key or OK.
3. Highlight the **Name** field, and press C to backspace, then enter a new name for this alarm (if desired).
4. Press the **Down** Navigation key and highlight the **Alarm activation** field.
5. Press the **Right** Navigation key to select **On**.

6. Press the **Down** Navigation key to highlight the **Alarm time** option. Enter the time you want the Alarm to sound.
7. Press the **Down** Navigation key to highlight the **Alarm type** option and press OK. Select one of the following alarm types:
   - **Melody**: the alarm rings using the selected ring melody.
   - **Increasing melody**: the volume of the melody increases.
   - **Vibration**: the phone vibrates but does not play a tone.
   - **Vibration then melody**: the phone vibrates 3 times and then starts playing a melody.
   - **Vibration and melody**: the phone vibrates and plays the melody simultaneously.
   - **Vibration and increasing melody**: the phone vibrates and increases the volume of the melody.
8. Press the **Down** Navigation key to highlight the **Alarm tone** field. Press OK to display a list of tones from which to choose, then press **Select** or OK.
9. Press the **Down** Navigation key to highlight the **Alarm volume** field.
10. Press the **Left** or **Right** Navigation key to decrease or increase the volume.
11. Press the **Down** Navigation key to highlight the weekday checkboxes. Press OK to display a list of days.
12. Press OK to place a checkmark next to one of the following selections: Everyday, Once only, Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, or Saturday. Press OK to place or remove a check mark.
13. Press **OK** to confirm your selections.
14. Press the **Down** Navigation key to highlight the **Snooze** field. Press the **Right** Navigation key to select one of the following times: **Off**, **1 min**, **3 min**, **5 min**, **7 min**, or **10 min**.
15. Press the **Down** Navigation key to highlight the **Repeat** field. Press the **Right** Navigation key to select one of the following times: **1 time**, **2 times**, **3 times**, **5 times**, or **10 times**.
16. Press OK to confirm your settings.
17. Press PWR to return to Idle mode.
18. To stop the alarm when it rings, press any key or press the **Snooze** soft key.

Voice Recognition

Nuance is advanced speech recognition software used to activate a wide variety of functions on your phone. Nuance software automatically voice activates (up to 2,000 contacts) for voice dialing and searching. No pre-recording or training needed. Speak a contact name naturally to dial, and use your voice to look up contacts, launch applications and navigate phone menus.

1. In Idle mode, press **Menu** ➔ **Organizer** ➔ **Voice recognition** and press **Select** or OK.
2. At the voice prompt, say a command. The list of available commands is listed below.

Note: This list of voice commands is briefly displayed.

Say a Command Options

- **Call <Name or #>**: dials a name or number listed in your contact list. If multiple numbers exist (i.e. home, work, or other) say the name and the number type (location).
- **Send Text <Name or #>**: displays the Create Text Message screen.
- **Lookup <Name>**: allows you use a voice command to locate and display contact information stored in the Contacts list. For more information, refer to *"Finding a Phonebook Entry"* on page 63.
- **Go to <App>**: accesses all the features of your phone if they are activated, such as: Web, Calendar, Ringtones, Tasks, Contacts, Voice mail, and Games and Apps.
- **Check <Item>**: lets you check your phone's status in the same report (Status, Messages, Missed Calls, Time, Signal Strength, Network, Battery, and My Phone Number).

While the Say a command screen displays you have two options:

- **Tutorial**: provides examples of how to use the voice commands.
- **Settings**: lists the settings for voice command software such as: Confirmation, Adaptation, Audio Modes, Speakerphone, and About.

If the phone does not recognize your command the Command not recognized press **Settings** ➔ **Restart**. The Restart command allows you to try to command options again.

Speak clearly when giving your command. There is no need for you to speak slowly or with added emphasis. The voice recognition software has been optimized to understand your speech in its natural form. If it does not recognize your command after a few seconds, a voice prompt asks you to repeat the command. If it does not recognize your command again, the following message displays "Sorry, no match found," and voice recognition turns off.

Important!: You must end your current Voice Commands call before you can make another call.

Voice Recognition Tips

- Wait for the tone before you speak.
- Speak clearly and at a normal volume.
- There is no need to use paused speech. The voice recognition software has been trained to recognize natural speech, and performs best when you speak naturally.
- In very noise environments, it may be helpful to use the supplied earset or optional Bluetooth headsets.

Contacts List Voice Activation

On startup Nuance reads your Contacts list and voice-activates all the names.

When you have add or change contacts, Nuance automatically reloads and voice-activates the list when you add or modify a contact.

Name Dialing

To use Name Dial, you need contacts stored in your Phonebook. For more information, refer to *"Using Contacts List"* on page 62.

To access Voice recognition:

1. In Idle mode, press **Menu** ➔ **Organizer** ➔ **Voice recognition**.
2. Say "**Call**" followed by the first and last name of the contact that you want to dial.

   The name that you said is repeated through the earpiece and your phone dials the number.
3. If Nuance is not sure of the name that you said, "**Try Again?**" displays on the screen.
4. You're asked to confirm the correct name as Nuance displays the results. Say "**Yes**" or "**No**" to confirm or reject the number when prompted.

The location repeats through the earpiece and your phone dials the number.

Send Text Message

To access Voice recognition:

1. In Idle mode, press **Menu ➔ Organizer ➔ Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. Say "**Send Text**" at a distance of 3-8 inches from the microphone. "Say the Name" plays through the earpiece.
3. After you say a name, you might be prompted, "**Did you say send text?**" To confirm a name, wait for the beep and then say "**Yes**."
4. When the Text Message client launches, compose your text message.

Name Lookup

To perform a name lookup, you'll need to have some entries in your Contact list.

To access Voice recognition:

1. In Idle mode, press **Menu ➔ Organizer ➔ Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. Say "**Lookup**" at a distance of 3-8 inches from the microphone. "Say the name" plays through the earpiece.
3. Say the name exactly as it displays in your Phonebook, first name followed by last name.
4. The contact name displays on the screen with other information that you've entered for that contact.

Opening Applications

You can open an application or access a menu on your phone using Voice recognition.

To access Voice recognition:

1. In Idle mode, press **Menu ➔ Organizer ➔ Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. Say "**Go To**" at a distance of 3-8 inches from the microphone. A list of options displays.

Note: You can also say, "**Go To**" followed by the name of the application, e.g., "**Web**".

   The spoken application menu option activates.

Checking Phone Status

Use the Check command to see and hear status information from your phone, including its phone number, status, current signal strength, and battery level.

To check phone status:

1. In Idle mode, press **Menu ➔ Organizer ➔ Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. Say "**Check**" at a distance of 3-8 inches from the microphone. A list of options displays.

   The spoken application menu option displays.

Voice Recognition Settings

Confirmation

Nuance uses a confirmation list when a name or number is not clearly recognized. The software displays three choices and prompts you to select a choice.

You can modify the way Nuance uses the confirmation list in the settings. Each time Nuance activates you can choose to view the confirmation list even if there is only one choice. Additionally, you can choose never to view a confirmation list, even if there are multiple choices. When the name or number you speak is not recognized, the Automatic setting displays the confirmation list.

1. In Idle mode, press **Menu ➔ Organizer ➔ Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. From the "**Say a command**" screen, press **Settings ➔ Confirmation**.
3. Select one of the following options:
   - **Automatic**: Nuance displays a confirmation list only when it is not sure if it has correctly recognized the name or number.
   - **Always Confirm**: Nuance always displays a confirmation list, even when there is only one choice.
   - **Never Confirm**: Nuance never displays a confirmation list.

Adaptation

If Nuance frequently does not recognize your commands, adapting digit dialing to your voice improves the accuracy of digit recognition.

After you adapt Digit Dial, your phone recognizes only your voice. Other users are not able to use the handset with Nuance unless the handset is reset to factory defaults.

Adapting requires recording multiple sequences of digits. The entire adaptation process takes approximately one minute.

1. In Idle mode, press **Menu ➔ Organizer ➔ Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. From the "**Say a command**" screen, press **Settings ➔ Adaptation**.
3. Press **Adapt Voice**.
4. The screen displays an adaptation message. The entire adaptation process takes just a couple of minutes to complete.

Tip: Perform the adaptation process in a quiet room.

5. Press **Start** to being adaptation or press **Back** to cancel.

Audio Modes

Your voice recognition software includes an interface that allows you to customize your voice recognition, mode setting to match your experience and comfort level with voice commands. You can select one of three levels, Expert mode, Prompt mode, or Readout mode.

Voice recognition provides a three modes or settings, Expert mode, Prompt mode and Readout mode. Using Modes, you can select your user level.

1. In Idle mode, press **Menu** ➔ **Organizer** ➔ **Voice recognition**.

   After a brief pause, a list of available commands displays on the screen along with the "**Say a command**" message.

2. From the "**Say a command**" screen, press **Settings** ➔**Audio Modes**.

3. Press one of the following options:

   - **Expert Mode**: turns off the voice and text prompts.
   - **Prompt Mode**: this is the default mode. Uses a voice prompt to confirm your selection and also displays a confirmation screen.
   - **Readout Mode**: displays an on-screen prompt with voice.

Speakerphone

The Speakerphone feature allows you to configure speakerphone as Always on, Always off or you can automatically connect to the speakerphone by selecting Automatic.

About

The About option displays information about Nuance including version number, LVR number, build number, and device number.

Tasks

This feature allows you to enter a task list.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔**Tasks** and press the **Select** soft key or OK.

2. Press **Options** ➔ **Create** to create a new task.

3. Enter a short description of the task in the **Title** field then press the **Down** Navigation key.
4. Enter a short description in the **Details** field and press the **Down** Navigation key.
5. Continue to enter other information including Start date, Due date, Alarm, Alarm date, Alarm time, Alarm tone and Priority.
6. Press **Save** when you are finished. Your Task list saves to the Calendar.

Editing the Tasks List

When you select the Tasks list menu, the current contents display with a status checkbox and a priority marker.

If the item was done, a check displays in the checkbox.

High priority items display a “1” triangle icon, Normal priority items display a “2” triangle icon, and Low priority items display a “3” triangle icon.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔**Tasks** and press the **Select** soft key or OK.
2. Highlight a task from the list, then press OK.
3. Highlight a field to edit and press OK.
4. Edit the items you wish to change and press OK when your edits are complete.

Memo

This option allows you to create notes to add to your events.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Memo** and press the **Select** soft key or OK.
2. Press **Options** ➔ **Create** and press OK to create a new memo.
   A blank Memo screen displays.
3. Enter your text and press OK to save.

Calculator

With this feature, you can use the phone as a calculator. The calculator provides the basic arithmetic functions; addition, subtraction, multiplication, and division.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Calculator** and press the **Select** soft key or OK.
2. Enter the first number using the numeric keys.

3. Use the Navigation keys to select the calculation method, according to the illustration on the display.
4. Enter the second number using the numeric keys.

Note: Press the **Left** soft key to insert a decimal point, or press it multiple times to create brackets. Press * to enter the less-than sign, or press # to enter the greater-than sign.

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5. Press OK to view the result.

   Repeat steps 1 to 4 as many times as required.

Tip calculator

This feature provides the percentage amount for tip. Use the following procedures to calculate a tip amount.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Tip calculator** and press the **Select** soft key or OK.
2. In the **Bill** field, enter the check amount.

Note: Press * to enter a decimal point for the exact dollar amount.

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3. Use the **Down** Navigation key to highlight **Tip(%)** percentage. 15 is the default value but you can change this value.

   The **Tip($)** field value calculates according to the values entered.
4. Use the **Down** Navigation key to move to the **# paying** field to change the number of people contributing to the tip amount.
5. The **You pay** field displays the total for each individual.

World Clock

This feature allows you to find out what time it is another part of world, using the **Left** and **Right** Navigation keys.

There are two time lines available. You can set the first setting to your home city and use the second setting to check other city times.

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **World Clock** and press the **Select** soft key or OK.
2. Press **Options** ➔ **Add** to create a new time zone.

3. Press the **Left** or **Right** Navigation key until the desired GMT time zone displays in the field.
4. Press the **Down** Navigation key and press to place a check mark in the **Daylight saving** checkbox (if applicable).
5. Press **OK** to confirm you settings.

Converter

The conversion menu provides the following conversion categories:

– **Currency**
– **Length**
– **Weight**
– **Volume**
– **Area**
– **Temperature**

To convert a currency, length, weight, volume, area, or temperature, do the following:

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Converter** and press the **Select** soft key or OK.
2. Scroll to the conversion feature you wish to use and press the **Select** soft key or OK.
3. Use the **Up**, **Down**, **Left**, and **Right** navigation keys to select the **From** and **To** units of measure for the quantity you want converted.

Tip: Press * to insert a decimal point.

---

4. Press the **Back** soft key to return to the **Unit conversion** menu.

Timer

You can use this menu to set a timer. To enable the Timer, use the following options:

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **Timer** and press the **Select** soft key or OK.
2. Press the **Set** soft key and enter the length of time as **HH:MM:SS** and press **OK**.
3. Press OK key to start the timer. Press OK to pause the timer.
4. Press the end key when you are finished.

Stopwatch

This feature allows you to use a stopwatch. Press **Reset** to erase all previously recorded stopwatch times. Press OK to start the stopwatch. Press Stop to stop recording the lap time. You can view up to 50 lap times.

RSS reader

The RSS reader feature allow you to read up-to-date web pages, news, and other information (such as updates) distributed through an RSS feed.

Enter the RSS feed address in the RSS reader to create an entry, then periodically update the entry manually or automatically.

To set up the RSS reader feature:

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **RSS reader** and press the **Select** soft key or OK.
2. Press **Options** ➔ **Add**.
3. Enter a URL for the RSS feed, then press OK.
   The URL automatically retrieves.

To configure the RSS reader settings:

1. From Idle mode, press **Menu** ➔ **Organizer** ➔ **RSS reader** and press the **Select** soft key or OK.
2. Press **Options** ➔ **Settings** and press OK.
3. Highlight **Auto update** and press OK.
4. Press the **Right** Navigation key to select the frequency the RSS reader updates: **RSS reader launch**, **Daily**, or **Weekly**.
5. Press **Save** to confirm and save your selections.

Section 12: Camera

This section explains how to use the camera on your phone. You can take photographs by using the built-in camera functionality.

Using the Camera

Using the camera module in your phone, you can take photos of people or events while on the move. Additionally, you can send these photos to other people in a Picture Messaging message or set a wallpaper or picture ID image.

Note: Do not take photos of people without their permission.
Do not take photos in places where cameras are not allowed.
Do not take photos in places where you may interfere with another person's privacy.

Take and Send

Your camera produces photos in JPEG format.

Note: When you take a photo in direct sunlight or in bright conditions, shadows may appear on the photo.

1. In Idle mode, press **Menu** ➔ **Media** ➔ **Photos** ➔ **Camera** and press OK to access the menu.

Tip: Press the **Camera** key on the right side of the phone as a shortcut access to the camera module.

2. Adjust the image by aiming the camera at the subject.
3. Press **Menu** to access the camera options. For details, see *"Configuring Camera Options"* on page 123.

Tip: You can use the keypad to quickly change the camera options.

4. Press the **Camera** key or OK to take the photo.

Note: To change the default destination for your pictures, press the **Options** soft key when **Send to: My Album Online?** displays on the screen. Highlight the **Default destination** option and the **Change** option. You can then change your default destination to **Recent recipients**, **Contacts**, **Online Album**, **New E-mail**, and **New number**.

5. Press the **Options** soft key to view the following options:

   - **Take another**: allows you to take another picture.
   - **Send to**: sends this image to the last called or received numbers, Recent recipients, Contacts, Groups, or Online Album.
   - **Send via**: allows you to send this image via Message, Email, or to another Bluetooth enabled device.
   - **Default destination**: allows you to remove or change the default destination for the location of photos. Options include: Recent recipients, Contacts, Online album, New E-mail, or New number.
   - **Print via Bluetooth**: sends this image to a Bluetooth enabled printer.
   - **Delete**: allows you to delete this image.
   - **Set as**: allows you to set this image as myFaves icons, Wallpaper, or a Picture ID.
   - **Edit**: allows you to edit your image attributes such as: Effects, Adjust, Transform, Crop, Insert, Set as, Send via, or Print via Bluetooth printer.
   - **Rotate**: rotates the page from landscape to portrait view and vice versa.
   - **Slide show**: displays several images as a slide show.
   - **Properties**: displays basic details about this image.

6. Press **Options** ➔ **Send via** to send this message as a Message, E-mail, or to a Bluetooth enabled device.

   – or –

   Press **Options** ➔ **Send to** to send to the last called or received numbers, Recent recipients, Contacts, Groups, or to an Online Album.

7. If you selected Message in Step 6, press OK and select one of the following:

   - **Recent recipients**: allows you to select a number or an address from the last 10 destinations you entered.
   - **Contacts**: allows you to enter the phone number you want from your phonebook.
   - **Groups**: allows you to send this image to a group.
   - **Online Album**: allows you to save this image to an Online Album.

8. Press to return to the Idle mode.

Configuring Camera Options

1. Before taking a photo, press **Menu** to access the following:

- **Camera/Camcorder**: allows you to take a picture or record a video.
- **Shooting Mode**: takes a photo in various modes. Once you change the mode, the corresponding indicator displays at the top left of the display.
  - **Single**: takes a single photo and allows you view it before returning to the shooting mode.
  - **Continuous**: takes a succession of photos.
  - **Panorama**: takes a landscape photo and places a black mat in front of the photo so it looks like there are four panels in one photo.
  - **Smile shot**: the camera focuses on the foreground or subject and not on the background.
  - **Mosaic**: takes up to four photos and then groups them together into a single final photo.
- **Night Mode**: allows you to select **On** or **Off**.
- **Size**: allows you to set the image size to either: 1600x1200, 1280x960, 640x480, or 320x240.
- **White balance**: allows you to set this option from the following choices: Auto, Daylight, Incandescent, Fluorescent, or Cloudy.
- **Exposure meter**: allows you to set how the camera measures or meters the light source: Matrix, Center-weighted or Spot.
- **Effects**: allows you to change the color tone or apply special effects to the photo.
  - **Options include**: None, Black and white, Sepia, Negative, or Watercolor.
- **Set default destination**: allows you to **Change** or **Remove** a current destination location or **Change** the current location by establishing a new folder in which to place the photo(s). Select from Camera Shortcuts the following options: Recent recipients, Contacts, Online Album, New Email, and New number.
- **Timer**: allows you to set a time delay before the camera takes the photo. Select the length of delay you want (Off, 2 seconds, 5 seconds, or 10 seconds). When you press the **Camera** key or

key, the camera takes the photo after the specified time has elapsed.
- **Viewfinder mode**: select one of these shooting modes: Full screen view and indicator, Full screen view, or Full screen view and guidelines.
- **Settings**:
  - **Photo**: allows you to view the Quality of the Photo.
  - **Setup**: allows you to configure: Review screen, Shutter sound, Default storage, or Shortcuts.

Camera Shortcuts

You can change options using your keypad in capture mode. The following short cuts are available:

takes the photograph.

Left and **Right** navigation keys zoom in and out - Landscape mode. Up and Down for Portrait mode.

Up and **Down** navigation keys adjust the image brightness - Landscape mode. Left and Right for Portrait mode.

toggles between camera and video mode.

changes the shooting mode.

sets the timer.

displays the Viewfinder mode.

Photos

1. In Idle mode, press **Menu** ➔ **Media** ➔ **Photos** and press to open the folder.

   When you access this menu, your phone displays the photos in Line view, which shows them as small images. Use the Navigation keys to scroll through the photos.

2. To view the photos on the full screen, press . To go back to Line view, press the **Back** soft key or .

3. Press the **Options** soft key to use the following options:

   - **Send to My Album**: allows you to send the selected photo to My Album.
   - **Send via**: allows you to send the selected photo as a Message, E-mail, Audio postcard, or to a Bluetooth enabled device.
   - **Set as**: allows you to set the photo as Wallpaper or as a Picture ID.
   - **Delete**: allows you to delete the Selected, Multiple, or All images.
   - **Move**: allows you to move the Selected photo or Multiple photos to another location.
   - **Copy**: allows you to copy the Selected photo or Multiple photos to another location.

- **Default destination**: allows you to Remove or Change the destination folder for your photos.
- **Rename**: allows you to rename the photo.
- **Take photo**: allows you to take another photo.
- **Create folder**: allows you to create a personal folder in which to place this photo.
- **Sort by**: allows you to sort photos in this folder by Date, Type, Name, or Size.
- **Bluetooth visibility**: allows you to enable the Selected or Multiple photos so they are visible to other Bluetooth devices.
- **Print via Bluetooth**: allows you to send the selected photo to a Bluetooth enabled printer.
- **Lock/Unlock**: allows you to lock the image to protect it from deletion, or unlock it to allow deletion.
- **Properties**: allows you to view Basic details about the selected image.

Deleting a Photo

You can delete photos one by one or all at one time.

1. From the **Photos** menu, highlight the photo you want to delete.
2. Press **Options** → **Delete** then press the **Right** Navigation key.
3. Select **Selected**, **Multiple**, or **All** and press the **Select** soft key or OK.
4. Press the **Yes** soft key to confirm the deletion.
5. Press the End key when you are finished.

Record video

Tip: When shooting video in direct sunlight or in bright conditions, it is recommended that you provide your subject with sufficient light by putting the light source behind you.

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1. In Idle mode, press **Menu** → **Media** → **Photos** → **Camera** and press the **Select** soft key or OK.
2. Press 1 to switch to Camcorder mode.
3. Before filming the video, press **Menu** to access camcorder options (see next page).
4. Adjust the image by aiming the camera at the subject.
5. Press OK to begin recording the video.

6. Press the **Right** soft key to stop the recording and save the video file to your Videos folder.
7. Once the file saves, press OK to play back your video for review.

Camcorder Options

1. Press the **Menu** soft key to access the camcorder options.
   - **Camera/Camcorder**: allows you to take a picture or record a video.
   - **Mode:** allows you to select **Normal** or **Limit for MMS**.
   - **Size**: allows you to set the video size to: 176x144. The image size displays on the capture screen.
   - **White balance**: allows you to set this option from the following choices: Auto, Daylight, Incandescent, Fluorescent, or Cloudy.
   - **Exposure meter**: allows you to set how the camcorder measures or meters the light source: Matrix, Center-weighted or Spot.
   - **Effects**: allows you to change the color tone or apply special effects to the photo. Options include: None, Black and white, Sepia, Negative, and Watercolor.
   - **Set default destination**: allows you to **Change** or **Remove** a current destination location or **Change** the current location by establishing a new folder in which to place the photo(s). Select from the following options: Recent recipients, Contacts, Online Album, New Email, and New number.
   - **Timer**: allows you to set a time delay before the video starts to record. Select the length of delay you want (Off, 2 seconds, 5 seconds, 10 seconds) and press the **OK** soft key. When you press OK, the video begins recording after the specified time has elapsed.
   - **Viewfinder mode**: select one of these shooting modes: Full screen view and indicator, Full screen view, or Full screen view and guidelines.
   - **Settings**:
     - **Video**: allows you to configure the Quality of the video and adjust the Audio recording.
     - **Setup**: allows you to configure: Review screen, Default storage, or Shortcuts.
2. Press **Back** to return to the picture viewer.

Tip: You can use the keypad to quickly change the camera options using the camera shortcut keys. about Camcorder Shortcut Keys see *"Camcorder Shortcuts"* on page 127.

Camcorder Shortcuts

Shortcut keys allow you to change options using your keypad, Navigation keys, and Volume key in capture mode. The following options are available.

shoots video.

Left and **Right** navigation keys zoom in and out. (Landscape mode)

Up and **Down** navigation keys adjust the image brightness. (Landscape mode)

switches the handset between camcorder and camera mode.

changes the recording mode.

allows you to set a time delay before the camera takes the video.

displays the Viewfinder mode.

Videos

In this menu, you can view a list of videos downloaded from the web server or received in multimedia messages.

1. In Idle mode, press **Menu** ➔ **Media** ➔ **Videos** and press

to open the file.

   When you access this menu, your phone displays the videos in Line view, which shows them as small images. Use the Navigation keys to scroll through the photos.

2. Highlight a video clip from your Videos folder, press **Options** and choose from the following options:
   - **Send via**: sends the video using a Message, Email, or to a Bluetooth enabled device.
   - **Delete**: deletes the Selected, Multiple, or All video files.
   - **Move**: allows you to move the Selected or Multiple videos to another location.
   - **Copy**: allows you to copy the Selected or Multiple videos to another location.
   - **Rename**: changes the name of the video.
   - **Create folder**: allows you to create a new folder to contain your videos.

- **Sort by**: allows you to sort and view videos by Date, Type, Name, or Size.
- **Bluetooth visibility**: allows you to enable the Selected video or Multiple videos so they are visible to other Bluetooth devices.
- **Lock/Unlock**: allows you to lock the video to protect it from deletion, or unlock it to allow deletion.
- **Properties**: shows the properties of the video, such as the Name, Format, Resolution, Size, Forwarding, Date created, and Location.

My Album

My Album is a private online picture album that you can use to store and share pictures, videos, voice messages, and text.

Use the following procedures to access **My Album**.

Note: When accessing My Album, charges may apply. The feature is not activated until you send your first image to the remote My Album location.

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1. In Idle mode, press **Menu** ➔ **Media** ➔ **Photos** ➔ **My Album** and press OK to connect to My Album.
   The browser launches and the Albums page displays.
2. Scroll down to the **Inbox Album** link and press the **Select** soft key or OK.
3. Press the **Select** soft key to view the photos.
4. Press to exit the folder and return to the Idle screen.

Section 13: Health and Safety Information

This section outlines the safety precautions associated with using your phone. These safety precautions should be followed to safely use your phone.

Health and Safety Information

Exposure to Radio Frequency (RF) Signals

Certification Information (SAR)

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the exposure limits for radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. government.

These FCC exposure limits are derived from the recommendations of two expert organizations, the National Counsel on Radiation Protection and Measurement (NCRP) and the Institute of Electrical and Electronics Engineers (IEEE).

In both cases, the recommendations were developed by scientific and engineering experts drawn from industry, government, and academia after extensive reviews of the scientific literature related to the biological effects of RF energy.

The exposure limit set by the FCC for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate (SAR). The SAR is a measure of the rate of absorption of RF energy by the human body expressed in units of watts per kilogram (W/kg). The FCC requires wireless phones to comply with a safety limit of 1.6 watts per kilogram (1.6 W/kg). The FCC exposure limit incorporates a substantial margin of safety to give additional protection to the public and to account for any variations in measurements.

SAR tests are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each model phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC.

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The FCC has granted an Equipment Authorization for this mobile phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. The maximum SAR values for this model phone as reported to the FCC are:

GSM850
Head : 0.412 W/Kg Body worn: 1.07 W/Kg

GSM1900
Head : 0.307 W/Kg Body worn: 0.812 W/Kg

WCDMAIV
Head : 0.547 W/Kg Body worn: 0.804 W/Kg

SAR information on this and other model phones can be viewed on-line at http://www.fcc.gov/oet/ea. To find information that pertains to a particular model phone, this site uses the phone FCC ID number which is usually printed somewhere on the case of the phone.

Sometimes it may be necessary to remove the battery pack to find the number. Once you have the FCC ID number for a particular phone, follow the instructions on the website and it should provide values for typical or maximum SAR for a particular phone. Additional product specific SAR information can also be obtained at www.fcc.gov/cgb/sar.

Samsung Mobile Products and Recycling

Samsung cares for the environment and encourages its customers to recycle Samsung mobile phones and genuine Samsung accessories.

Go to: https://fun.samsungmobileusa.com/recycling/index.jsp for more information.

UL Certified Travel Adapter

The Travel Adapter for this phone has met applicable UL safety requirements. Please adhere to the following safety instructions per UL guidelines.

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE.

IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS.

DANGER - TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

FOR CONNECTION TO A SUPPLY NOT IN NORTH AMERICA, USE AN ATTACHMENT PLUG ADAPTOR OF THE PROPER CONFIGURATION FOR THE POWER OUTLET. THIS POWER UNIT IS INTENDED TO BE CORRECTLY ORIENTATED IN A VERTICAL OR HORIZONTAL OR FLOOR MOUNT POSITION.

Consumer Information on Wireless Phones

The U.S. Food and Drug Administration (FDA) has published a series of Questions and Answers for consumers relating to radio frequency (RF) exposure from wireless phones. The FDA publication includes the following information:

What kinds of phones are the subject of this update?

The term wireless phone refers here to hand-held wireless phones with built-in antennas, often called "cell," "mobile," or "PCS" phones. These types of wireless phones can expose the user to measurable radio frequency energy (RF) because of the short distance between the phone and the user's head. These RF exposures are limited by Federal Communications Commission safety guidelines that were developed with the advice of FDA and other federal health and safety agencies.

When the phone is located at greater distances from the user, the exposure to RF is drastically lower because a person's RF exposure decreases rapidly with increasing distance from the source. The so-called "cordless phones," which have a base unit connected to the telephone wiring in a house, typically operate at far lower power levels, and thus produce RF exposures well within the FCC's compliance limits.

Do wireless phones pose a health hazard?

The available scientific evidence does not show that any health problems are associated with using wireless phones. There is no proof, however, that wireless phones are absolutely safe. Wireless phones emit low levels of radio frequency energy (RF) in the microwave range while being used. They also emit very low levels of RF when in the stand-by mode. Whereas high levels of RF can produce health effects (by heating tissue), exposure to low level RF that does not produce heating effects causes no known adverse health effects. Many studies of low level RF exposures have not found any biological effects. Some studies have suggested that some biological effects may occur, but such findings have not been confirmed by additional research.

In some cases, other researchers have had difficulty in reproducing those studies, or in determining the reasons for inconsistent results.

What is FDA's role concerning the safety of wireless phones?

Under the law, FDA does not review the safety of radiation-emitting consumer products such as wireless phones before they can be sold, as it does with new drugs or medical devices. However, the agency has authority to take

action if wireless phones are shown to emit radio frequency energy (RF) at a level that is hazardous to the user. In such a case, FDA could require the manufacturers of wireless phones to notify users of the health hazard and to repair, replace or recall the phones so that the hazard no longer exists.

Although the existing scientific data do not justify FDA regulatory actions, FDA has urged the wireless phone industry to take a number of steps, including the following:

- Support needed research into possible biological effects of RF of the type emitted by wireless phones;
- Design wireless phones in a way that minimizes any RF exposure to the user that is not necessary for device function; and
- Cooperate in providing users of wireless phones with the best possible information on possible effects of wireless phone use on human health.

FDA belongs to an interagency working group of the federal agencies that have responsibility for different aspects of RF safety to ensure coordinated efforts at the federal level. The following agencies belong to this working group:

- National Institute for Occupational Safety and Health
- Environmental Protection Agency
- Federal Communications Commission
- Occupational Safety and Health Administration
- National Telecommunications and Information Administration

The National Institutes of Health participates in some interagency working group activities, as well.

FDA shares regulatory responsibilities for wireless phones with the Federal Communications Commission (FCC). All phones that are sold in the United States must comply with FCC safety guidelines that limit RF exposure. FCC relies on FDA and other health agencies for safety questions about wireless phones.

FCC also regulates the base stations that the wireless phone networks rely upon. While these base stations operate at higher power than do the wireless phones themselves, the RF exposures that people get from these base stations are typically thousands of times lower than those they can get from wireless phones.

Base stations are thus not the primary subject of the safety questions discussed in this document.

What are the results of the research done already?

The research done thus far has produced conflicting results, and many studies have suffered from flaws in their research methods. Animal experiments investigating the effects of radio frequency energy (RF) exposures characteristic of wireless phones have yielded conflicting results that often cannot be repeated in other

laboratories. A few animal studies, however, have suggested that low levels of RF could accelerate the development of cancer in laboratory animals.

However, many of the studies that showed increased tumor development used animals that had been genetically engineered or treated with cancer-causing chemicals so as to be pre-disposed to develop cancer in absence of RF exposure. Other studies exposed the animals to RF for up to 22 hours per day. These conditions are not similar to the conditions under which people use wireless phones, so we don't know with certainty what the results of such studies mean for human health.

Three large epidemiology studies have been published since December 2000. Between them, the studies investigated any possible association between the use of wireless phones and primary brain cancer, glioma, meningioma, or acoustic neuroma, tumors of the brain or salivary gland, leukemia, or other cancers. None of the studies demonstrated the existence of any harmful health effects from wireless phones RF exposures. However, none of the studies can answer questions about long-term exposures, since the average period of phone use in these studies was around three years.

What research is needed to decide whether RF exposure from wireless phones poses a health risk?

A combination of laboratory studies and epidemiological studies of people actually using wireless phones would provide some of the data that are needed. Lifetime animal exposure studies could be completed in a few years. However, very large numbers of animals would be needed to provide reliable proof of a cancer promoting effect if one exists. Epidemiological studies can provide data that is directly applicable to human populations, but ten or more years' follow-up may be needed to provide answers about some health effects, such as cancer. This is because the interval between the time of exposure to a cancer-causing agent and the time tumors develop - if they do - may be many, many years. The interpretation of epidemiological studies is hampered by difficulties in measuring actual RF exposure during day-to-day use of wireless phones.

Many factors affect this measurement, such as the angle at which the phone is held, or which model of phone is used.

What is FDA doing to find out more about the possible health effects of wireless phone RF?

FDA is working with the U.S. National Toxicology Program and with groups of investigators around the world to ensure that high priority animal studies are conducted to address important questions about the effects of exposure to radio frequency energy (RF). FDA has been a leading participant in the World Health Organization international Electromagnetic Fields (EMF) Project since its inception in 1996. An influential result of this work has been the development of a detailed agenda of research needs that has driven the establishment of new research programs around the world. The Project has also helped develop a series of public information documents on EMF issues.

FDA and Cellular Telecommunications & Internet Association (CTIA) have a formal Cooperative Research and Development Agreement (CRADA) to do research on wireless phone safety. FDA provides the scientific oversight, obtaining input from experts in government, industry, and academic organizations.

CTIA-funded research is conducted through contracts to independent investigators. The initial research will include both laboratory studies and studies of wireless phone users. The CRADA will also include a broad assessment of additional research needs in the context of the latest research developments around the world.

What steps can I take to reduce my exposure to radio frequency energy from my wireless phone?

If there is a risk from these products - and at this point we do not know that there is - it is probably very small. But if you are concerned about avoiding even potential risks, you can take a few simple steps to minimize your exposure to radio frequency energy (RF). Since time is a key factor in how much exposure a person receives, reducing the amount of time spent using a wireless phone will reduce RF exposure.

- If you must conduct extended conversations by wireless phone every day, you could place more distance between your body and the source of the RF, since the exposure level drops off dramatically with distance. For example, you could use a headset and carry the wireless phone away from your body or use a wireless phone connected to a remote antenna.

Again, the scientific data do not demonstrate that wireless phones are harmful. But if you are concerned about the RF exposure from these products, you can use measures like those described above to reduce your RF exposure from wireless phone use.

What about children using wireless phones?

The scientific evidence does not show a danger to users of wireless phones, including children and teenagers. If you want to take steps to lower exposure to radio frequency energy (RF), the measures described above would apply to children and teenagers using wireless phones. Reducing the time of wireless phone use and increasing the distance between the user and the RF source will reduce RF exposure.

Some groups sponsored by other national governments have advised that children be discouraged from using wireless phones at all. For example, the government in the United Kingdom distributed leaflets containing such a recommendation in December 2000. They noted that no evidence exists that using a wireless phone causes brain tumors or other ill effects.

Their recommendation to limit wireless phone use by children was strictly precautionary; it was not based on scientific evidence that any health hazard exists.

Do hands-free kits for wireless phones reduce risks from exposure to RF emissions?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that hands-free kits reduce risks. Hands-free kits can be used with wireless phones for convenience and comfort. These systems reduce the absorption of RF energy in the head because the phone, which is the source of the RF emissions, will not be placed against the head. On the other hand, if the phone is mounted against the waist or other part of the body during use, then that part of the body will absorb more RF energy. Wireless phones marketed in the U.S. are required to meet safety requirements regardless of whether they are used against the head or against the body. Either configuration should result in compliance with the safety limit.

Do wireless phone accessories that claim to shield the head from RF radiation work?

Since there are no known risks from exposure to RF emissions from wireless phones, there is no reason to believe that accessories that claim to shield the head from those emissions reduce risks. Some products that claim to shield the user from RF absorption use special phone cases, while others involve nothing more than a metallic accessory attached to the phone. Studies have shown that these products generally do not work as advertised. Unlike "hand-free" kits, these so-called "shields" may interfere with proper operation of the phone. The phone may be forced to boost its power to compensate, leading to an increase in RF absorption. In February 2002, the Federal trade Commission (FTC) charged two companies that sold devices that claimed to protect wireless phone users from radiation with making false and unsubstantiated claims. According to FTC, these defendants lacked a reasonable basis to substantiate their claim.

What about wireless phone interference with medical equipment?

Radio frequency energy (RF) from wireless phones can interact with some electronic devices. For this reason, FDA helped develop a detailed test method to measure electromagnetic interference (EMI) of implanted cardiac pacemakers and defibrillators from wireless telephones. This test method is now part of a standard sponsored by the Association for the Advancement of Medical instrumentation (AAMI). The final draft, a joint effort by FDA, medical device manufacturers, and many other groups, was completed in late 2000. This standard will allow manufacturers to ensure that cardiac pacemakers and defibrillators are safe from wireless phone EMI. FDA has tested wireless phones and helped develop a voluntary standard sponsored by the Institute of Electrical and Electronic Engineers (IEEE). This standard specifies test methods and performance requirements for hearing aids and wireless phones so that no interference occurs when a person uses a compatible phone and a compatible hearing aid at the same time. This standard was approved by the IEEE in 2000.

FDA continues to monitor the use of wireless phones for possible interactions with other medical devices. Should harmful interference be found to occur, FDA will conduct testing to assess the interference and work to resolve the problem.

Additional information on the safety of RF exposures from various sources can be obtained from the following organizations (Updated 12/1/2006):

- FCC RF Safety Program:
  http://www.fcc.gov/oet/rfsafety/
- Environmental Protection Agency (EPA):
  http://www.epa.gov/radiation/
- Occupational Safety and Health Administration's (OSHA):
  http://www.osha.gov/SLTC/radiofrequencyradiation/index.html
- National Institute for Occupational Safety and Health (NIOSH):
  http://www.cdc.gov/niosh/homepage.html
- World Health Organization (WHO):
  http://www.who.int/peh-emf/
- International Commission on Non-Ionizing Radiation Protection:
  http://www.icnirp.de
- Health Protection Agency:
  http://www.hpa.org.uk/radiation
- US Food and Drug Administration:
  http://www.fda.gov/cellphones

Road Safety

Your wireless phone gives you the powerful ability to communicate by voice, almost anywhere, anytime. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When driving a car, driving is your first responsibility. When using your wireless phone behind the wheel of a car, practice good common sense and remember the following tips:

1. Get to know your wireless phone and its features, such as speed dial and redial. If available, these features help you to place your call without taking your attention off the road.
2. When available, use a hands-free device. If possible, add an additional layer of convenience and safety to your wireless phone with one of the many hands free accessories available today.

3. Position your wireless phone within easy reach. Be able to access your wireless phone without removing your eyes from the road. If you get an incoming call at an inconvenient time, let your voice mail answer it for you.
4. Let the person you are speaking with know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions. Rain, sleet, snow, ice and even heavy traffic can be hazardous.
5. Do not take notes or look up phone numbers while driving. Jotting down a "to do" list or flipping through your address book takes attention away from your primary responsibility, driving safely.
6. Dial sensibly and assess the traffic; if possible, place calls when you are not moving or before pulling into traffic. Try to plan calls when your car will be stationary. If you need to make a call while moving, dial only a few numbers, check the road and your mirrors, then continue.
7. Do not engage in stressful or emotional conversations that may be distracting. Make people you are talking with aware you are driving and suspend conversations that have the potential to divert your attention from the road.
8. Use your wireless phone to call for help. Dial 9-1-1 or other local emergency number in the case of fire, traffic accident or medical emergencies.
9. Use your wireless phone to help others in emergencies. If you see an auto accident, crime in progress or other serious emergency where lives are in danger, call 9-1-1 or other local emergency number, as you would want others to do for you.
10. Call roadside assistance or a special non-emergency wireless assistance number when necessary. If you see a broken-down vehicle posing no serious hazard, a broken traffic signal, a minor traffic accident where no one appears injured, or a vehicle you know to be stolen, call roadside assistance or other special non-emergency number.

"The wireless industry reminds you to use your phone safely when driving."

For more information, please call 1-888-901-SAFE, or visit our web-site www.ctia.org.

Important!: If you are using a handset other than a standard numeric keypad, please call 1-888-901-7233.

Provided by the Cellular Telecommunications & Internet Association.

Responsible Listening

Caution!: Avoid potential hearing loss.

Damage to hearing occurs when a person is exposed to loud sounds over time. The risk of hearing loss increases as sound is played louder and for longer durations. Prolonged exposure to loud sounds (including music) is the most common cause of preventable hearing loss. Some scientific research suggests that using portable audio devices, such as portable music players and cellular telephones, at high volume settings for long durations may lead to permanent noise-induced hearing loss. This includes the use of headphones (including headsets, earbuds, and Bluetooth or other wireless devices).

Exposure to very loud sound has also been associated in some studies with tinnitus (a ringing in the ear), hypersensitivity to sound and distorted hearing.

Individual susceptibility to noise-induced hearing loss and potential hearing problem varies. Additionally, the amount of sound produced by a portable audio device varies depending on the nature of the sound, the device settings, and the headphones that are used. As a result, there is no single volume setting that is appropriate for everyone or for every combination of sound, settings and equipment.

You should follow some commonsense recommendations when using any portable audio device:

- Set the volume in a quiet environment and select the lowest volume at which you can hear adequately.
- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings. If you choose to listen to your portable device in a noisy environment, use noise-cancelling headphones to block out background environmental noise. By blocking background environment noise, noise cancelling headphones should allow you to hear the music at lower volumes than when using earbuds.
- Limit the amount of time you listen. As the volume increases, less time is required before you hearing could be affected.
- Avoid using headphones after exposure to extremely loud noises, such as rock concerts, that might cause temporary hearing loss. Temporary hearing loss might cause unsafe volumes to sound normal.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

You can obtain additional information on this subject from the following sources:

American Academy of Audiology

11730 Plaza American Drive, Suite 300

Reston, VA 20190

Voice: (800) 222-2336

Email: info@audiology.org

Internet: http://www.audiology.org

National Institute on Deafness and Other Communication Disorders

National Institutes of Health

31 Center Drive, MSC 2320

Bethesda, MD 20892-2320

Email: nidcdinfo@nih.gov

Internet: http://www.nidcd.nih.gov/

National Institute for Occupational Safety and Health (NIOSH)

395 E Street, S.W.

Suite 9200

Patriots Plaza Building

Washington, DC 20201

Voice: 1-800-35-NIOSH (1-800-356-4647)

1-800-CDC-INFO (1-800-232-4636)

Outside the U.S. 513-533-8328

Email: cdcinfo@cdc.gov

Internet: http://www.cdc.gov

1-888-232-6348 TTY

Internet: http://www.cdc.gov/niosh/topics/noise/default.html

Operating Environment

Remember to follow any special regulations in force in any area and always switch your phone off whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder if you are using an external antenna).

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Consult the manufacturer to discuss alternatives.

Implantable Medical Devices

A minimum separation of six (6) inches should be maintained between a handheld wireless phone and an implantable medical device, such as a pacemaker or implantable cardioverter defibrillator, to avoid potential interference with the device.

Persons who have such devices:

- Should ALWAYS keep the phone more than six (6) inches from their implantable medical device when the phone is turned ON;
- Should not carry the phone in a breast pocket;
- Should use the ear opposite the implantable medical device to minimize the potential for interference;
- Should turn the phone OFF immediately if there is any reason to suspect that interference is taking place.
- Should read and follow the directions from the manufacturer of your implantable medical device. if you have any questions about using your wireless phone with such a device, consult your health care provider.

For more information see:
http://www.fcc.gov/oet/rfsafety/rf-faqs.html

Hearing Aid Compatibility with Mobile Phones

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may wish to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information. Switch your phone off in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted Facilities

Switch your phone off in any facility where posted notices require you to do so.

Potentially Explosive Environments

Switch your phone off when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch the phone off while at a refueling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include below deck on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas (such as propane or butane), areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, wireless and landline networks as well as user-programmed functions, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications (medical emergencies, for example).

Remember, to make or receive any calls the phone must be switched on and in a service area with adequate signal strength. Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

To make an emergency call:

1. If the phone is not on, switch it on.
2. Key in the emergency number for your present location (for example, 911 or other official emergency number). Emergency numbers vary by location.
3. Press the key.

If certain features are in use (call barring, for example), you may first need to deactivate those features before you can make an emergency call. Consult this document and your local cellular service provider.

When making an emergency call, remember to give all the necessary information as accurately as possible. Remember that your phone may be the only means of communication at the scene of an accident; do not cut off the call until given permission to do so.

Restricting Children's access to your Phone

Your phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone or make calls that increase your phone bill.

FCC Notice and Cautions

FCC Notice

The phone may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the phone if such interference cannot be eliminated.

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association:

NFPA (National Fire Protection Agency)

1 Batterymarch Park

Quincy, Massachusetts

USA 02169-7471

Internet: http://www.nfpa.org

Cautions

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

Other Important Safety Information

- Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.
- Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories.

- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including both installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If wireless equipment is improperly installed and the air bag inflates, serious injury could result.
- Switch your phone off before boarding an aircraft. The use of wireless phone in aircraft is illegal and may be dangerous to the aircraft's operation.
- Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both.

Product Performance

Getting the Most Out of Your Signal Reception

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal.

If you're inside a building, being near a window may give you better reception.

Understanding the Power Save Feature

If your phone is unable to find a signal after searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key.

Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to standby mode.

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Maintaining Your Phone's Peak Performance

For the best care of your phone, only authorized personnel should service your phone and accessories. Faulty service may void the warranty.

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- If your phone is equipped with an external antenna, hold the phone with the antenna raised, fully-extended and over your shoulder.
- Do not hold, bend or twist the phone's antenna, if applicable.

- Do not use the phone if the antenna is damaged.
- If your phone is equipped with an internal antenna, obstructing the internal antenna could inhibit call performance.
- Speak directly into the phone's receiver.
- Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it is inoperable, call Customer Care for service.

Availability of Various Features/Ring Tones

Many services and features are network dependent and may require additional subscription and/or usage charges. Not all features are available for purchase or use in all areas. Downloadable Ring Tones may be available at an additional cost. Other conditions and restrictions may apply. See your service provider for additional information.

Battery Standby and Talk Time

Standby and talk times will vary depending on phone usage patterns and conditions. Battery power consumption depends on factors such as network configuration, signal strength, operating temperature, features selected, frequency of calls, and voice, data, and other application usage patterns.

Battery Precautions

- Avoid dropping the cell phone. Dropping it, especially on a hard surface, can potentially cause damage to the phone and battery. If you suspect damage to the phone or battery, take it to a service center for inspection.
- Never use any charger or battery that is damaged in any way.
- Do not modify or remanufacture the battery as this could result in serious safety hazards.
- If you use the phone near the network's base station, it uses less power; talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.
- Follow battery usage, storage and charging guidelines found in the user’s guide.
- Battery charging time depends on the remaining battery charge and the type of battery and charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to buy a new battery.
- If left unused, a fully charged battery will discharge itself over time.
- Use only Samsung-approved batteries and recharge your battery only with Samsung-approved chargers. When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.

- Do not use incompatible cell phone batteries and chargers. Some Web sites and second-hand dealers, not associated with reputable manufacturers and carriers, might be selling incompatible or even counterfeit batteries and chargers. Consumers should purchase manufacturer or carrier recommended products and accessories. If unsure about whether a replacement battery or charger is compatible, contact the manufacturer of the battery or charger.
- Misuse or use of incompatible phones, batteries, and charging devices could result in damage to the equipment and a possible risk of fire, explosion, leakage, or other serious hazard.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
- Do not leave the battery in hot or cold places, such as in a car in summer or winter conditions, as you will reduce the capacity and lifetime of the battery. Always try to keep the battery at room temperature. A phone with a hot or cold battery may temporarily not work, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0 °C (32 °F).
- Do not place the phone in areas that may get very hot, such as on or near a cooking surface, cooking appliance, iron, or radiator.
- Do not get your phone or battery wet. Even though they will dry and appear to operate normally, the circuitry could slowly corrode and pose a safety hazard.
- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object (coin, clip or pen) causes a direct connection between the + and - terminals of the battery (metal strips on the battery), for example when you carry a spare battery in a pocket or bag. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.
- Do not permit a battery out of the phone to come in contact with metal objects, such as coins, keys or jewelry.
- Do not crush, puncture or put a high degree of pressure on the battery as this can cause an internal short-circuit, resulting in overheating.
- Dispose of used batteries in accordance with local regulations. In some areas, the disposal of batteries in household or business trash may be prohibited. For safe disposal options for Li-Ion batteries, contact your nearest Samsung authorized service center. Always recycle. Do not dispose of batteries in a fire.

Care and Maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years.

- Keep the phone and all its parts and accessories out of the reach of small children.
- Keep the phone dry. Precipitation, humidity and liquids contain minerals that will corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.

- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.
- Do not drop, knock or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the phone in or on heating devices, such as a microwave oven, a stove or a radiator. The phone may explode when overheated.
- If your phone is equipped with an external antenna, use only the supplied or an approved replacement antenna. Unauthorized antennas or modified accessories may damage the phone and violate regulations governing radio devices.
- If the phone, battery, charger or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.

Section 14: Warranty Information

Standard Limited Warranty

What is Covered and For How Long?
SAMSUNG TELECOMMUNICATIONS AMERICA, LLC ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case	90 Days
Holster	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product used or purchased outside the United States or Canada.

This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the defective Product. SAMSUNG may, at SAMSUNG's sole option, use rebuilt, reconditioned, or new parts or components when repairing any Product or replace Product with a rebuilt, reconditioned or new Product. Repaired/replaced leather cases, pouches and holsters will be warranted for a period of ninety (90) days. All other repaired/replaced Product will be warranted for a period equal to the remainder of the original Limited Warranty on the original Product or for 90 days, whichever is longer. All replaced parts, components, boards and equipment shall become the property of SAMSUNG.

If SAMSUNG determines that any Product is not covered by this Limited Warranty, Purchaser must pay all parts, shipping, and labor charges for the repair or return of such Product.

WHAT ARE THE LIMITS ON SAMSUNG'S WARRANTY/LIABILITY? EXCEPT AS SET FORTH IN THE EXPRESS WARRANTY CONTAINED HEREIN, PURCHASER TAKES THE PRODUCT "AS IS," AND SAMSUNG MAKES NO WARRANTY OR REPRESENTATION AND THERE ARE NO CONDITIONS, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, OF ANY KIND WHATSOEVER WITH RESPECT TO THE PRODUCT, INCLUDING BUT NOT LIMITED TO:

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- WARRANTIES OF TITLE OR NON-INFRINGEMENT;
- DESIGN, CONDITION, QUALITY, OR PERFORMANCE OF THE PRODUCT;
- THE WORKMANSHIP OF THE PRODUCT OR THE COMPONENTS CONTAINED THEREIN; OR
- COMPLIANCE OF THE PRODUCT WITH THE REQUIREMENTS OF ANY LAW, RULE, SPECIFICATION OR CONTRACT PERTAINING THERETO.

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Precautions for Transfer and Disposal

If data stored on this device is deleted or reformatted using the standard methods, the data only appears to be removed on a superficial level, and it may be possible for someone to retrieve and reuse the data by means of special software.

To avoid unintended information leaks and other problems of this sort, it is recommended that the device be returned to Samsung's Customer Care Center for an Extended File System (EFS) Clear which will eliminate all user memory and return all settings to default settings. Please contact the **Samsung Customer Care Center** for details.

Important!: Please provide warranty information (proof of purchase) to Samsung's Customer Care Center in order to provide this service at no charge. If the warranty has expired on the device, charges may apply.

Customer Care Center:

1000 Klein Rd.

Plano, TX 75074

Toll Free Tel: 1.888.987.HELP (4357)

Samsung Telecommunications America, LLC:

1301 East Lookout Drive

Richardson, Texas 75082

Phone: 1-800-SAMSUNG (726-7864)

Important!: If you are using a handset other than a standard numeric keypad, dial the numbers listed in brackets.

Phone: 1-888-987-HELP (4357)

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